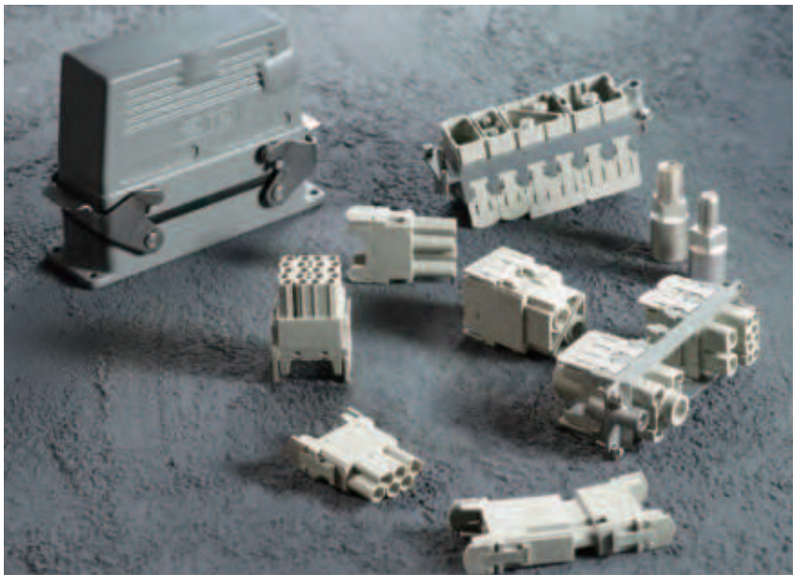


HEAVY DUTY CONNECTORS

Contents

Introduction 4
- General Overview of Heavy Duty Connectors 4
- TE Heavy Duty Connectors – Applications 6
- HDC Component Overview 8

Selection Guide 9
- Terminal Type 13

Inserts 14
- HA Series 14
- HE Series 15
- HEE Series 17
- HEEE Series 18
- HVE Series 19
- HD Series 20
- HDD Series 22
- HQ Series & HSB Series 23
- HEAV Series 24
- HK & HWK Series 25

Modular Inserts 27
- HMN Modular Connectors Overview 27
- HMN Series 29

HCM Series 40

Tools and Accessories 44

Contacts 48
- Contact – 5A Series 48
- Contact - 100A Series 49
- Contact – DD & EE series 48
- Contact – MM series 49
- Contacts - High Mating Cycle Series 50

HPC Series 52
HPC 200A 53
HPC 250A 53
HPC 350A 53

Insert Mounting Elements 54

Coding Pin 55

Hoods and Housings IP65 56
H3A Hoods and Housings 56
H8A Thermoplastic and H10A & H16A Metal Hoods and Housings 57
H32A Metal Hoods and Housings 58
H6B Metal Hoods and Housings 59
H10B Metal Hoods and Housings 61
H16B Metal Hoods and Housings 63
H24B Metal Hoods and Housings 65
H32B with 2 Levers on the Hoods and Housings 67
H48B Metal Hoods and Housings 68
EMC Hoods and Housings 69
HB (IP65) Series Central lever locking 70

Hoods and Housings IP68 71
H3APR (IP68) Hoods and Housings 71
HBPR (IP68) Hoods and Housings 72

Cable Glands 76
Metal Cable Glands - Brass Nicked-plated 76
Nylon Cable Glands - Nylon Sealing Insert 77
Metal Cable Glands - Multiple Sealing Insert 79
Special Sealing Insert Glands 80
Metal Glands with Multiple Seal 81
Metal Clamp Glands with Multiple Seal 82
Metal Clamp Glands 82
Metal Lock Nuts 83
Metal Increasers 84
Inside and Outside Thread Adapter 85

General Overview of Heavy Duty Connectors

Heavy Duty Connectors (HDC) are industrial connectors designed to transmit power, data and signal in very tough conditions. In environments with vibrations, risk of dust, temperature challenges and mechanical impact, TE Connectvity (TE)'s HDC connectors provide a reliable solution with solid aluminum or thermoplastic hoods and housings with protection degree from IP65 up to IP69k. Approved according to EN/IEC 61984 standard, TE's HDC connectors range from 1A to 650A, and are available with up to 288 contacts.

HDCs can satisfy electric and signal connection requirements of different fields and different situations. For customer's special requirement, we can provide customized design.

Please contact us.

KEY BENEFITS

- **Robustness:** designed to deliver reliable performance under the demanding operating and environmental conditions
- **Maximum flexibility:** multiple options to meet applications more accurately
- **Design freedom:** flexible designs so customers can choose/create a DIY interface for their equipment
- **Sustainability:** The industry-standardized interface and TE's global footprint help to reduce customer's supply chain risks

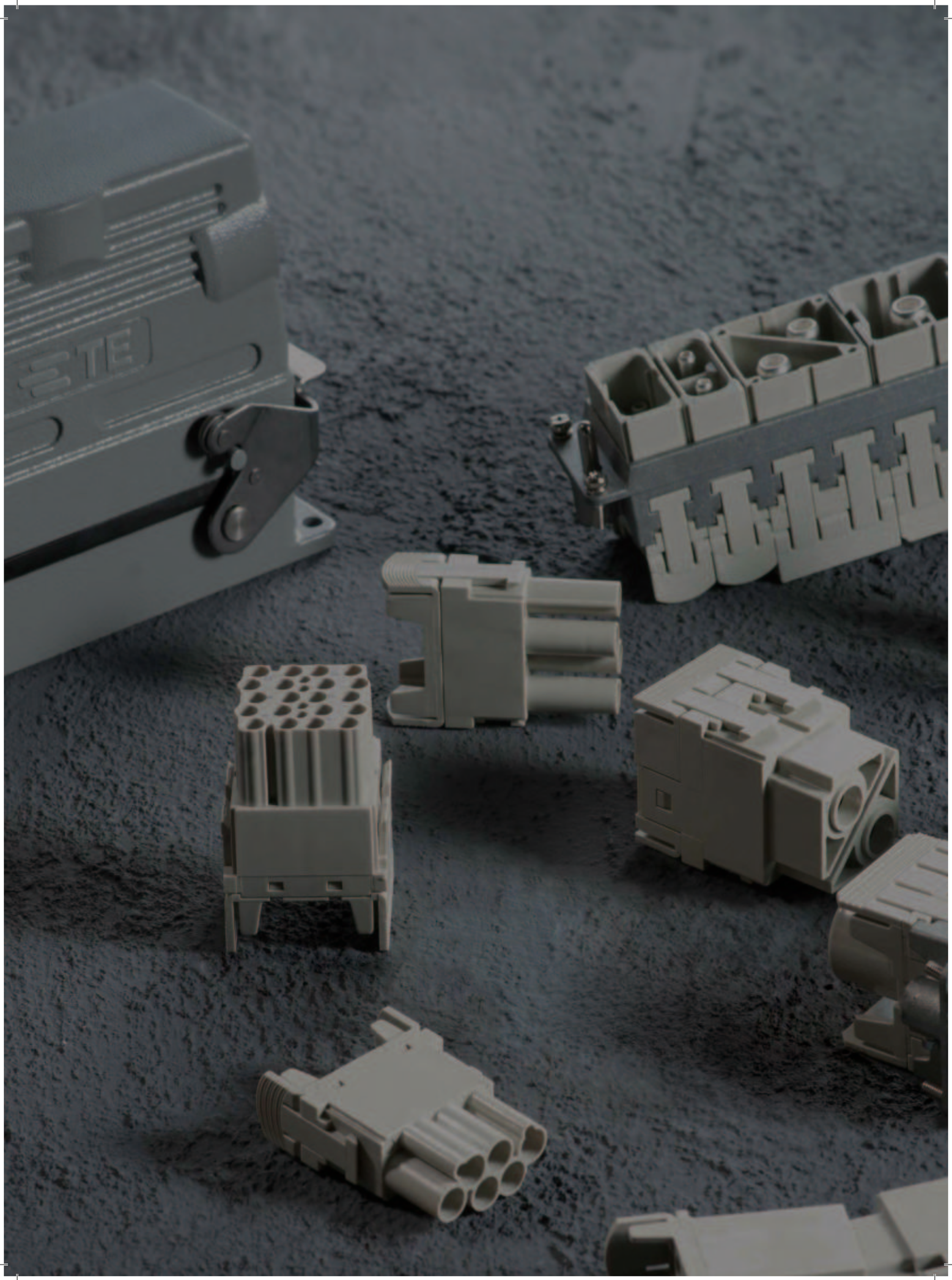
SPECIFICATIONS

- EN 60664-1
- EN 61984

KEY FEATURES

- Multiple insert families with up to 216 pins (standard) and up to 288 pins (HDC Dynamic) in a connector
- Space-saving HMN modular system – helping enable various power, signal, and data combinations in a single connector
- High-density solutions in HDC Dynamic Connector with up to 48 pins in one modular insert
- Reduced total cost using stamped and formed contacts in HDC Dynamic Connector modular system
- Lightweight and compact thermoplastic connectors are available
- TIC-LOQ Connector latest self-locking technology design allows easy installation
- High current / high mating cycle solution

PRODUCT CERTIFICATIONS



TE Connectivity's Heavy Duty Connectors

HDC Application Introduction

TE Heavy Duty Connectors – Applications

BESS

TE provides high power, high safety, temperature sensor monitor solution in residential / commercial / substation BESS application.

- **HPC series**
  - Power transfer range: 1500V 350A/250A/200A
  - Single pole with black and orange version
  - IP67 protection & UL 4128 certification/TUV PPP 51090B
  - NTC (Negative Temperature Coefficient) temperature sensor optional
- **HMN series**
  - Modular design
  - Wide rating range 5A – 250A
  - Integrated solution to transfer power, signal and data
- **Stacked hybrid series**
  - 70A, 120A optional
  - Hybrid all-in-one structure
  - Supports miniaturization

TE provides flexibility, high mating, high density and easy installation solution in robotics application

- **HMN series**
  - Modular design
  - Wide rating range 5A – 250A
  - Integrated solution to transfer power, signal and data
- **HD/HDD/HEEE/HQ/HK series**
  - High density solution
  - Space saving with compact design
- **TIC-LOQ Connector series**
  - Mate in 2 seconds via automatic locking
  - Easy mating in narrow space
  - One hand operation
- **AGV charging series**
  - High mating cycles(approximately 100,000 cycles)
  - Space saving with hybrid system
  - Low temperature rise aid charging efficiency
- **EMC Version Hoods and Housings**
  - 360° EMI protection
  - High corrosion resistance (500+ hours salt spray)

ROBOTICS

TE Heavy Duty Connectors – Applications

DATA CENTER

TE provide high reliability, high conduction performance, plastic enclosure solution with IP65 protection in Data Center application.

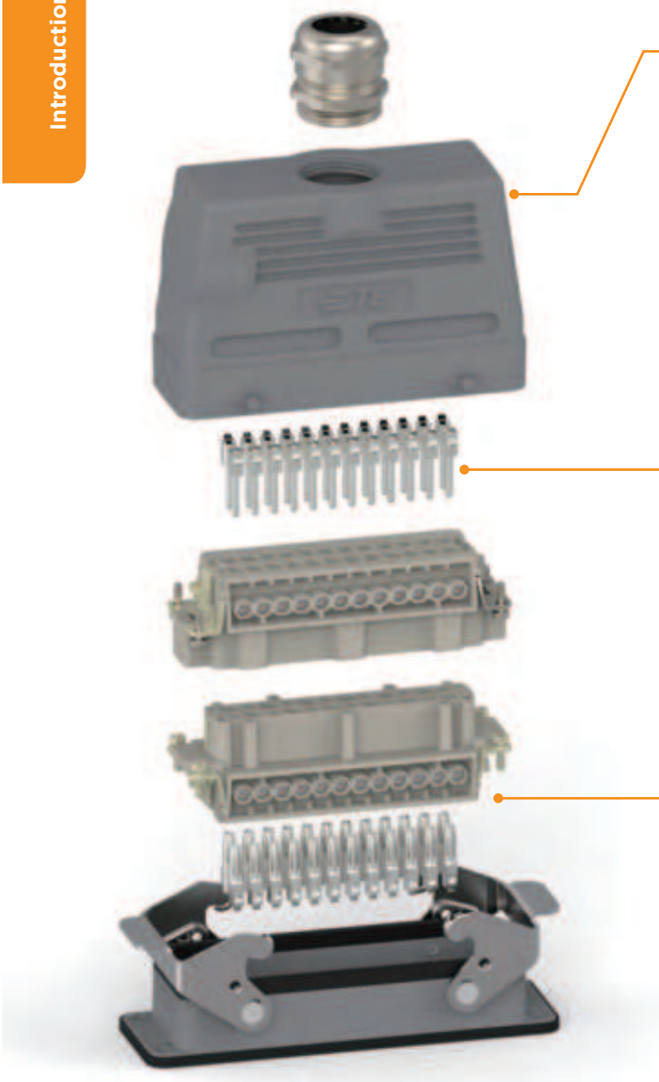
- **Plastic enclosure series**
  - High strength engineering plastics
  - Power transfer 40A & 70A with 3 to 7 pin
  - Cable to Cable / Cable to Panel
  - Easy installation with HMN & HQ insert

TE provides complete portfolio solution that can easily satisfy the various connection and space requirement in machinery application.

- **HMN series**
  - Modular design
  - Wide rating range 5A – 250A
  - Integrated solution to transfer power, signal and data
- **HE/HA/HD series**
  - Wide range of different versions regarding Pin quantities, connector size, capability for current and voltage requirements
  - Wide range of contacts available with different plating
  - Hoods and Housings with coating or EMC protection to fit various solutions requirements

MACHINERY

HDC Components Overview



HOODS & HOUSINGS

Extremely impact-resistant and robust surface due to powder coating to support the usage in harsh environment, available in many versions:

- Protection degrees IP65, IP67, IP68 and IP69k
- Standard, pressure-tight, EMC and corrosion resistant variants
- Anti-corrosion series with excellent protection against corrosion and environmental influences due to hard anodic oxidation layer (hard coating):
  - 500H salt spray test resistance (BPR/HCM)
  - 1000H salt spray test resistance (HIP-K)
- Available in standard and high construction version

CONTACT SYSTEMS

- 5A – 650A
- Crimp contacts: highest contact density, special tools necessary, vibration proof, gas-tight termination, suitable for termination with crimping machines
- Screw termination: no special tools necessary
- Spring clamp: no special tools necessary, vibration proof
- S&F(Stamping & Formed) contacts: Cost competitive, automation crimping

INSERT

- Certified approval according to TÜV, UL as well as CSA
- Flame-retardant materials according to UL94-V0
- Available for screw, crimp, cage clamp termination and S&F contacts
- Combination inserts for signal and power contacts in one insert – HK/HWK series, HMN modular system
- Up to 216 pins in one connector

HMN MODULAR SYSTEM

- High flexibility and possibility of customization
- Combination of different technologies within one connector: Power, Signal, Pneumatic, RJ45, D-Sub, USB, Quint
- Current up to 250A
- Voltage up to 1000V
- One-piece frame enabling tool less assembly
- Male and female in 1 frame possible
- HMN docking frame enables Blind mating

SELECTION GUIDE

When selecting heavy duty connector, we need to choose as following:

Bulkhead Mounting Type

- Cable gland
- Hood
- Male contacts
- Male insert
- Female insert
- Female contacts
- Bulkhead mounting Housings

(I) Side entry (II) Top entry

Surface Mounting Type

- Cable gland
- Hood
- Male contacts
- Male insert
- Female insert
- Female contacts
- Surface mounting Housings

(III) Side entry (IV) Top entry

Cable to Cable Type

- Cable gland
- Hood
- Male contacts
- Male insert
- Female insert
- Female contacts
- Cable to cable coupling

(V) Side entry (VI) Top entry

TE Connectivity's Heavy Duty Connectors

Selection Guide

Selection Guide

Insert	Type	Poles	Current	Voltage	Terminal	Contacts	Hoods/Housings
HA	HA-003	3+PE	10A	250V	Screw terminal	-	H3A
	HA-004	4+PE	10A	250V	Screw terminal	-	H3A
	HA-010	10+PE	16A	250V	Screw terminal	CEM/F(16A)	H10A
	HA-016	16+PE	16A	250V	Crimp terminal	DEM/F(16A)	H16A
	HA-003-S	3+PE	10A	400V	Spring terminal		H3A
	HA-004-S	4+PE	10A	400V	Spring terminal		H3A
H1A	H1A-012	12	6.5A	50V	Crimp terminal	CAM/F&DAM/F(5A)	H1A Adapter
HE	HE-006	6+PE	16A	500V	Screw terminal Crimp terminal Spring terminal Double spring	CEM/F(16A) DEM/F(16A)	H6B
	HE-010	10+PE	16A	500V			H10B
	HE-016	16+PE	16A	500V			H16B
	HE-024	24+PE	16A	500V			H24B
	HE-032	32+PE	16A	500V			H32B
	HE-048	48+PE	16A	500V			H48B
HEE	HEE-010	10+PE	16A	500V	Crimp terminal	CEM/F(16A) DEM/F(16A)	H6B
	HEE-018	18+PE	16A	500V			H10B
	HEE-032	32+PE	16A	500V			H16B
	HEE-046	46+PE	16A	500V			H24B
	HEE-064	64+PE	16A	500V			H32B
	HEE-092	92+PE	16A	500V			H48B
HEEE	HEEE-020	20+PE	16A	400V	Crimp terminal	CEM/F(16A)	H6B
	HEEE-032	32+PE	16A	400V		DEM/F(16A)	H10B
	HEEE-040	40+PE	16A	500V			H16B
	HEEE-048	48+PE	16A	400V			H16B
	HEEE-064	64+PE	16A	500V			H24B
	HEEE-072	72+PE	16A	400V			H24B
	HEEE-080	80+PE	16A	500V			H32B
	HEEE-096	96+PE	16A	400V			H32B
	HEEE-128	128+PE	16A	500V			H48B
	HEEE-144	144+PE	16A	400V			H48B
HVE	HVEC-010	10+PE+2	16A	830V	Crimp terminal	CEM/F(16A) DEM/F(16A)	H24B
HD	HD-007	7+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H3A
	HD-008	8	10A	50V			H3A
	HD-015	15+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H10A
	HD-025	25+PE	10A	250V			H16A
	HD-040	40+PE	10A	250V			H16B
	HD-050	50+PE	10A	250V			H32A
	HD-064	64+PE	10A	250V			H24B
	HD-080	80+PE	10A	250V			H32B
	HD-128	128+PE	10A	250V			H48B

Selection Guide

Insert	Type	Poles	Current	Voltage	Terminal	Contacts	Hoods/Housings
HDD	HDD-016	16+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H6B
	HDD-024	24+PE	10A	250V	Crimp terminal Rolled contacts	CDM/F(10A) DDM/F(10A) CJM/F(10A)	H6B
	HDD-042	42+PE	10A	250V			H10B
	HDD-072	72+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H16B
	HDD-108	108+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H24B
	HDD-144	144+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H32B
	HDD-216	216+PE	10A	250V	Crimp terminal	CDM/F(10A) DDM/F(10A)	H48B
HSB	HSB-006	HSB-006	35A	690V	Screw terminal	-	H16B
	HSB-012	HSB-012	35A	690V	Screw terminal	-	H32B
HEAV	HEAV-006	6+PE	16A	500V	Spring terminal	-	H6B
	HEAV-010	10+PE	16A	500V			H10B
	HEAV-016	16+PE	16A	500V			H16B
	HEAV-024	24+PE	16A	500V			H24B
	HEAV-032	32+PE	16A	500V			H32B
	HEAV-048	48+PE	16A	500V			H48B
HK&HWK	HK-4/0	4+PE	80A	690V	Screw terminal	-	H16B
	HK-4/2	4/2+PE	80/16A	690/400V	Screw terminal	-	H16B
	HK-4/8	4/8+PE	80/16A	400/400V	Screw terminal	-	H24B
	HK-6/36	6/36+PE	40/10A	690/160V	Crimp terminal	CMM/F(40A) DMM/F(40A) CDM/F(10A) DDM/F(10A)	H16B
	HK-8/24	8/24+PE	16/10A	230/400/160V	Crimp terminal	CEM/F&DEM/F(16A) CDM/F&DDM/F(10A	H10B
	HK-12/2	12/2+PE	40/10A	690V/250V	Crimp terminal	CMM/F&DMM/F(40A) CDM/F&DDM/F(10A	H16B
	HWK6/6	6/6+PE	40/16A	690/400V	Screw terminal	-	H16B
	HWK3/3/6	3/3/6+PE	100/40/16A	690/400/250V	Screw terminal	-	H24B
	HK-HDW3/1/ 1-23/16/47	23/16/47+PE	11/3.7/2.2A	400/300/32V	Stamping terminal	HD1/HD3 TAB/RECEPTACLE CONTACT	H10B (short rib/one rib)
	HK2/4-006	2/4	80/10A	250/60V	Crimp terminal	HSM/F(80A) HEM/F(10A)	N/A
HQ	HQ-002	2+PE	40A	400V	Crimp terminal	CMM/F&DMM/F(40A)	H3A
	HQ-002-P	2+PE	40A	830V	Crimp terminal	CMM/F&DMM/F(40A)	H3A
	HQ-003	3+PE	40A	400V	Crimp terminal	CMM/F&DMM/F(40A)	H3A
	HQ-003-P	3+PE	40A	830V	Crimp terminal	CMM/F&DMM/F(40A)	H3A
	HQ-005	5+PE	16A	400V	Crimp terminal	CEM/F&DEM/F(16A)	H3A
	HQ-007	7+PE	10A	400V	Crimp terminal	CDM/F&DDM/F(10A)	H3A
	HQ-008	8+PE	16A	500V	Crimp terminal	CEM/F&DEM/F(16A)	H8A
	HQ-012	12+PE	10A	400V	Crimp terminal	CDM/F&DDM/F(10A)	H3A
	HQ-017	17+PE	10A	250V	Crimp terminal	CDM/F&DDM/F(10A)	H8A
	HQ-021	21+PE	6.5A	50V AC/120V DC	Crimp terminal	CAM/F&DAM/F(5A)	H3A
	HQ4/2	4/2	40/10A	690V/250V	Crimp terminal	CMM/F&DMM/F(40A) CDM/F&DDM/F(10A)	H8A
	HQ-D-032	32	2.2V	32V	Crimp terminal	HD1 TAB/RECEPTACLE CONTACT	H3A
	HQ-4/4/6	4/4/6+PE	20/10/1.2A	600/250/30V	Crimp terminal	CDM/F(10A) DDM/F(10A); CEM/F(20A) DEM/F(20A) ETH-CP/CS-0.6(1.2A)	H3A
BPSC	BPSC-12/2/4	12/2/4	70/20/5A	1000/400/25V	Crimp terminal	MCSM10-12 SCSF10-12/(70A); MCEM-4.0 SCEF2.5-4.0/(20A); MDAM-0.5 SDAF0.5-0.75(5A)	N/A

TE Connectivity's Heavy Duty Connectors

Selection Guide

Insert	Type	Poles	Current	Voltage	Terminal	Contacts	Frame
HMN	HMN-001	1	200A/250A	1000V	Crimp terminal	CHM/F&DHM/F(200A/250A)	H10A-T1 H6BN-T2 H10BN-T3 H16BN-T4 H24BN-T6
	HMN-D2	2	100A	1000V	Crimp terminal	CNM/F&DNM/F(100A)	
	HMN-002	2	70A/85A	1000V	Crimp terminal	CSM/F&DSM/F(70A/85A)	
	HMN-003	3	40A	690V	Crimp terminal	CMM/F&DMM/F(40A)	
	HMN-004	4	40A	830V	Crimp terminal	CMM/F&DMM/F(40A)	
	HMN-005	5	16A	400V	Spring terminal	-	
	HMN-006	6	16A	500V	Crimp terminal	CEM/F&DEM/F(16A)	
	HMN-006-P	6	16A	830V	Crimp terminal	CEM/F&DEM/F(16A)	
	HMN-008	8	16A	400V	Crimp terminal	CEM/F&DEM/F(16A)	
	HMN-012	12	10A	250V	Crimp terminal	CDM/F&DDM/F(10A)	
	HMN-017	17	10A	160V	Crimp terminal	CDM/F&DDM/F(10A)	
	HMN-020	20	16A	500V	Crimp terminal	CEM/F&DEM/F(16A)	
	HMN-025	25	5A	50V	Crimp terminal	CAM/F&DAM/F(5A)	
	HMN-009	9	5A	50V	Crimp terminal	CAM/F&DAM/F(5A)	
	HMN-RJ45	1	1A	50V	RJ45	-	
	HMN-USB	1	-	-	USB	-	
	HMN-PA2	2	-	-	Pneumatic contacts	-	
	HMN-PA3	3	-	-	Pneumatic contacts	-	
	HMN-Q1	2	16A/10A	50V	Shielding	Quintax-001	
	HMN-Q2	2	10A	50V	Shielding	Quintax-004	
	HMN-Q3	2	5A	50V	Shielding	Quintax-008	
	HMN-DM	-	-	-	-	-	
	HMN-3/4	3(power)+ 4(signal)	40A(power)+ 10A(signal)	830V	Crimp terminal	CMM/F&DMM/F(40A)-power CDM/F&/DDM/F(10A)-signal	
	HMN-D3-2/6	3	1.2A	30V	Crimp terminal	Male: FOR 210 DATE: 40.A722.00 + 61.253.11; FOR 606 DATE: 40.A703.00 + 61.252.11) Female: FOR 210 DATE: 40.A711.00 + 60.279.11; FOR 606 DATE: 40.A702.00 + 60.278.11)	
	HMN-RJ45 CAT6A	1	1A	50V	RJ45(CAT6A)	-	
	HMN-HD1-32	32	2.2A	32V	Stamping terminal	HD1 TAB/RECEPTACLE CONTACT	

Insert	Type	Module units					Hoods/Housings
Frame	H10A-T1	1					H10A
	H6BN-T2	2					H6B
	H10BN-T3	3					H10B
	H16BN-T4	4					H16B
	H24BN-T6	6					H24B

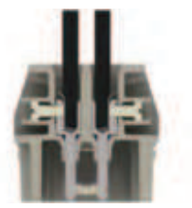
Insert	Type	Poles	Current	Voltage	Terminal	Contacts	Frame
HCM	HCM250	1	250A	2000V	Crimp terminal	HCM250-MC/FC	H16BRP-2P-250 H24BPR-4P-250
	HCM350	1	350A	2000V	Crimp terminal	HCM350-MC/FC	H6BPR-1P-350 H16BPR-2P-350 H24BRP-3P-350 H32BRP-4P-350
	HCM650	1	650A	4000V	Crimp terminal	HCM650-MC/FC	H6BPR-1P-650 H24BPR-2P-650 H24BPR-3P-650

Insert	Type	Module units					Hoods/Housings
Frame	H16BRP-2P-250	2					H16BRP
	H24BPR-4P-250	4					H24BRP
	H6BPR-1P-350	1					H6BRP
	H16BPR-2P-350	2					H16BRP
	H24BRP-3P-350	3					H24BRP
	H32BRP-4P-350	4					H32BRP
	H6BPR-1P-650	1					H6BRP
	H24BPR-2P-650	2					H24BRP
	H24BPR-3P-650	3					H24BRP

Terminal Type

Screw terminal

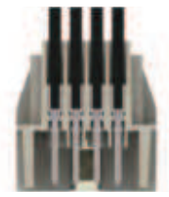
HA series
HE series
HSB series
HK series
HWK series



Inserts	Max.wire gauge		Stripping length L (mm)
	mm²	AWG	
HA-003, HA-004	2.5	14	4.5
HE, HA	2.5	14	7.5
HE	4	12	7.5
HSB	6	10	11.5
HK, HWK	16	5	14

Crimp terminal

HD series
HDD series



Inserts	Max.wire gauge		Stripping length L (mm)
	mm²	AWG	HDD/HD
HD HDD	0.5	20	8
	0.75	18	8
	1	18	8
	1.5	16	8
	2.5	14	8
	4	12	6.2

HE, HEE series
HEEE series

Inserts	Max.wire gauge		Stripping length L (mm)
	mm²	AWG	
HE HEE HEEE	0.5	20	7.5
	0.75	18	7.5
	1	18	7.5
	1.5	16	7.5
	2.5	14	7.5
	4	12	7.5

Spring Terminal

HA series
HE series

Inserts	Max.wire gauge		Stripping length L
	mm²	AWG	(mm)
HA, HE	0.14-2.5	26-14	11

Recommended tightening torque and size of screw driver

Size of screw	Connector type	Tightening torque [Nm]	Tightening torque [lbft]	Recommended size of screw driver
M3	Screw terminal HA-003/HA-004/HQ-005	0.25	0.2	0.4x2.5
M3	Screw terminal HA-010, HA-016	0.5	0.4	0.5x3.5 or±size 1
M3	Screw terminal HE, HVAE fixing screws of all kinds, guiding pins and bushes	0.5	0.4	0.5x3.5
M4	Ground terminal HA, HE, HD, HDD	1.2	0.9	0.5x3.5 or±size 1+2
M4	Terminal blocks HSB	1.2	0.9	0.8x4.5
M5	Ground terminal HSB	2	1.4	0.8x4.5 - 1.2x8.0

HA Series

HA SERIES INSERTS CAN MATCH THE HA SERIES HOODS AND HOUSINGS.

3+⏚

Screw Terminal

	Type	PN
Male (M)	HA-003-M	T2010032101-000
Female (F)	HA-003-F	T2010032201-000
Tech Data	Rated current: 10A Rated voltage: 250V Terminal: Screw terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H3A series see page 56	

3+⏚

Spring Terminal

	Type	PN
Male (M)	HA-003-MS	T2010033101-000
Female (F)	HA-003-FS	T2010033201-000
Tech Data	Rated current: 10A Rated voltage: 400V Terminal: Spring terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H3A series see page 56	

4+⏚

Screw Terminal

	Type	PN
Male (M)	HA-004-M	T2010042101-000
Female (F)	HA-004-F	T2010042201-000
Tech Data	Rated current: 10A Rated voltage: 250V Terminal: Screw terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H3A series see page 56	

4+⏚

Spring Terminal

	Type	PN
Male (M)	HA-004-MS	T2010043101-000
Female (F)	HA-004-FS	T2010043201-000
Tech Data	Rated current: 10A Rated voltage: 400V Terminal: Spring terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H3A series see page 56	

10

Screw Terminal

	Type	PN
Male (M)	HA-010-M	T2010102101-000
Female (F)	HA-010-F	T2010102201-000
Tech Data	Rated current: 16A Rated voltage: 250V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H10A series see page 57	

16

Screw Terminal

	Type	PN
Male (M)	HA-016-M	T2010162101-000
Female (F)	HA-016-F	T2010162201-000
Tech Data	Rated current: 16A Rated voltage: 250V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H16A series see page 57	

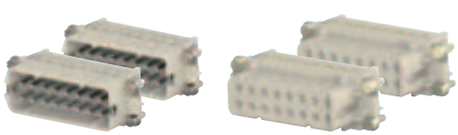
16

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HA-016-MC	T2010164101-000
Female (F)	HA-016-FC	T2010164201-000
Tech Data	Rated current: 16A Rated voltage: 250V Terminal: Crimp terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H16A series see page 57	

32

Screw Terminal



	Type	PN
Male (M)	HA-016-M HA-016-M 17-32	T2010162101-000 T2010322101-000
Female (F)	HA-016-F HA-016-F 17-32	T2010162201-000 T2010322201-000
Tech Data	Rated current: 16A Rated voltage: 250V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32A series see page 58	

32

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HA-016-MC HA-016-MC 17-32	T2010164101-000 T2010324101-000
Female (F)	HA-016-FC HA-016-FC 17-32	T2010164201-000 T2010324201-000
Tech Data	Rated current: 16A Rated voltage: 250V Terminal: Crimp terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H32A series see page 58	

HE Series

HE SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

6

Screw Terminal

	Type	PN
Male (M)	HE-006-M	T2040062101-000
Female (F)	HE-006-F	T2040062201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H6B series see page 59	

6

Spring Terminal

	Type	PN
Male (M)	HE-006-MS	T2040063101-000
Female (F)	HE-006-FS	T2040063201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H6B series see page 59	

6

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HE-006-MC	T2040064101-000
Female (F)	HE-006-FC	T2040064201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Crimp terminal 2 Wiregauge: 0.14-4mm²	
Hoods & Housings	For H6B series see page 59	

6

Spring Terminal (Two terminals per contact)

	Type	PN
Male (M)	HE-006-MSS	T2040065101-000
Female (F)	HE-006-FSS	T2040065201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal 2 Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H6B series see page 59	

10

Screw Terminal

	Type	PN
Male (M)	HE-010-M	T2040102101-000
Female (F)	HE-010-F	T2040102201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H10B series see page 61	

10

Spring Terminal

	Type	PN
Male (M)	HE-010-MS	T2040103101-000
Female (F)	HE-010-FS	T2040103201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H10B series see page 61	

10

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HE-010-MC	T2040104101-000
Female (F)	HE-010-FC	T2040104201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Crimp terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H10B series see page 61	

10

Spring Terminal (Two terminals per contact)

	Type	PN
Male (M)	HE-010-MSS	T2040105101-000
Female (F)	HE-010-FSS	T2040105201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H10B series see page 61	

16

Screw Terminal

	Type	PN
Male (M)	HE-016-M	T2040162101-000
Female (F)	HE-016-F	T2040162201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

16

Screw Terminal (gold plating)

	Type	PN
Male (M)	HE-016-MG	T2040162111-000
Female (F)	HE-016-FG	T2040162211-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

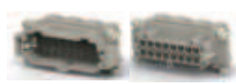
16

Spring Terminal

	Type	PN
Male (M)	HE-016-MS	T2040163101-000
Female (F)	HE-016-FS	T2040163201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

16

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HE-016-MC	T2040164101-000
Female (F)	HE-016-FC	T2040164201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Cripm terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H16B series see page 63-64	

16

Spring Terminal (Two terminals per contact)

	Type	PN
Male (M)	HE-016-MSS	T2040165101-000
Female (F)	HE-016-FSS	T2040165201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

HE Series

HE SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

32

Screw Terminal

	Type	PN
Male (M)	HE-016-M HE-016-M 17-32	T2040162101-000 T2040322101-000
Female (F)	HE-016-F HE-016-F 17-32	T2040162201-000 T2040322201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

32

Spring Terminal

	Type	PN
Male (M)	HE-016-MS HE-016-MS 17-32	T2040163101-000 T2040323101-000
Female (F)	HE-016-FS HE-016-FS 17-32	T2040163201-000 T2040323201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

32

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HE-016-MC HE-016-MC 17-32	T2040164101-000 T2040324101-000
Female (F)	HE-016-FC HE-016-FC 17-32	T2040164201-000 T2040324201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Cripm terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H32B series see page 67	

32

Spring Terminal (Two terminals per contact)

	Type	PN
Male (M)	HE-016-MSS HE-016-MSS 17-32	T2040165101-000 T2040325101-000
Female (F)	HE-016-FSS HE-016-FSS 17-32	T2040165201-000 T2040325201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

24

Screw Terminal

	Type	PN
Male (M)	HE-024-M	T2040242101-000
Female (F)	HE-024-F	T2040242201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H24B series see page 65-66	

24

Spring Terminal

	Type	PN
Male (M)	HE-024-MS	T2040243101-000
Female (F)	HE-024-FS	T2040243201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H24B series see page 65-66	

24

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HE-024-MC	T2040244101-000
Female (F)	HE-024-FC	T2040244201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Crimp terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H24B series see page 65-66	

24

Spring Terminal (Two terminals per contact)

	Type	PN
Male (M)	HE-024-MSS	T2040245101-000
Female (F)	HE-024-FSS	T2040245201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H24B series see page 65-66	

48

Screw Terminal

	Type	PN
Male (M)	HE-024-M HE-024-M 25-48	T2040242101-000 T2040482101-000
Female (F)	HE-024-F HE-024-F 25-48	T2040242201-000 T2040482201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Screw terminal Wire-gauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

48

Spring Terminal

	Type	PN
Male (M)	HE-024-MS HE-024-MS 25-48	T2040243101-000 T2040483101-000
Female (F)	HE-024-FS HE-024-FS 25-48	T2040243201-000 T2040483201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

48

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HE-024-MC HE-024-MC 25-48	T2040244101-000 T2040484101-000
Female (F)	HE-024-FC HE-024-FC 25-48	T2040244201-000 T2040484201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Crimp terminal Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H32B series see page 67	

48

Spring Terminal (Two terminals per contact)

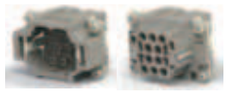
	Type	PN
Male (M)	HE-024-MSS HE-024-MSS 25-48	T2040245101-000 T2040485101-000
Female (F)	HE-024-FSS HE-024-FSS 25-48	T2040245201-000 T2040485201-000
Tech Data	Rated current: 16A Rated voltage: 500V Terminal: Spring terminal Wiregauge: 0.5-2.5mm²	
Hoods & Housings	For H32B series see page 67	

HEE Series

HEE SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

10

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HEE-010-M	T2050102101-000
Female (F)	HEE-010-F	T2050102201-000
Tech Data	Rated current:16A Rated voltage :500V Wirgauge:0.14-4.0mm²	
Hoods & Housings	For H6B series see page 59	

15

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-015-M	T2800152101-000
Female (F)	HEE-015-F	T2800152201-000
Tech Data	Rated current:16A Rated voltage :200V Wiregauge:1.5mm²	
Hoods & Housings	No need	

18

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-018-M	T2050182101-000
Female (F)	HEE-018-F	T2050182201-000
Tech Data	Rated current:16A Rated voltage :500V Wiregauge:0.14-4.0mm²	
Hoods & Housings	For H10B series see page 61-62	

32

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-032-M	T2050322101-000
Female (F)	HEE-032-F	T2050322201-000
Tech Data	Rated current:16A Rated voltage :500V Wiregauge:0.14-4.0mm²	
Hoods & Housings	For H16B series see page 63-64	

46

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-046-M	T2050462101-000
Female (F)	HEE-046-F	T2050462201-000
Tech Data	Rated current:16A Rated voltage :500V Wiregauge:0.14-4.0mm²	
Hoods & Housings	For H24B series see page 65-66	

64

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-032-M HEE-032-M 33-64	T2050322101-000 T2050642101-000
Female (F)	HEE-032-F HEE-032-F 33-64	T2050322201-000 T2050642201-000
Tech Data	Rated current:16A Rated voltage :500V Wiregauge:0.14-4.0mm²	
Hoods & Housings	For H32B series see page 67	

92

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HEE-046-M HEE-046-M 47-92	T2050462101-000 T2050922101-000
Female (F)	HEE-046-F HEE-046-F 47-92	T2050462201-000 T2050922201-000
Tech Data	Rated current:16A Rated voltage :500V Wiregauge:0.14-4.0mm²	
Hoods & Housings	For H48B series see page 68	

HEEE Series

HEEE SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

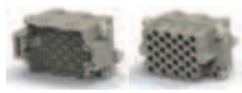
20

Crimp Terminal

	Type	PN
Male (M)	HEEE-020-M	T2050202101-000
Female (F)	HEEE-020-F	T2050202201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H6B series see page 59	

32

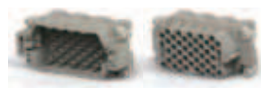
Crimp Terminal



	Type	PN
Male (M)	HEEE-032-M	T2050323101-000
Female (F)	HEEE-032-F	T2050323201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H10B series see page 61-62	

40

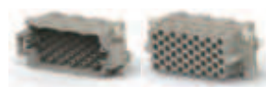
Crimp Terminal



	Type	PN
Male (M)	HEEE-040-M	T2050402101-000
Female (F)	HEEE-040-F	T2050402201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H16B series see page 63-63	

48

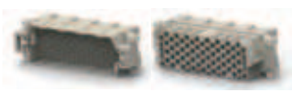
Crimp Terminal



	Type	PN
Male (M)	HEEE-048-M	T2050482101-000
Female (F)	HEEE-048-F	T2050482201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H16B series see page 63-64	

64

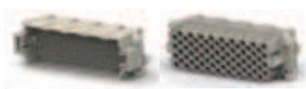
Crimp Terminal



	Type	PN
Male (M)	HEEE-064-M	T2050643101-000
Female (F)	HEEE-064-F	T2050643201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H24B series see page 65-66	

72

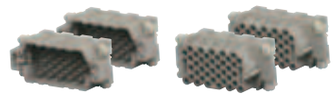
Crimp Terminal



	Type	PN
Male (M)	HEEE-072-M	T2050722101-000
Female (F)	HEEE-072-F	T2050722201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H24B series see page 65-66	

80

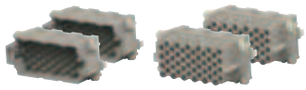
Crimp Terminal



	Type	PN
Male (M)	HEEE-040-M HEEE-040-M 41-80	T2050402101-000 T2050802101-000
Female (F)	HEEE-040-F HEEE-040-F 41-80	T2050402201-000 T2050802201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H32B series see page 67	

96

Crimp Terminal



	Type	PN
Male (M)	HEEE-048-M HEEE-048-M 49-96	T2050482101-000 T2050962101-000
Female (F)	HEEE-048-F HEEE-048-F 49-96	T2050482201-000 T2050962201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H32B series see page 67	

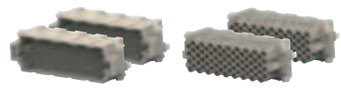
128

Crimp Terminal

	Type	PN
Male (M)	HEEE-064-M HEEE-064-M 65-128	T2050643101-000 T2051283101-000
Female (F)	HEEE-064-F HEEE-064-F 65-128	T2050643201-000 T2051283201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H48B series see page 68	

144

Crimp Terminal



	Type	PN
Male (M)	HEEE-072-M HEEE-072-M 73-144	T2050722101-000 T2051442101-000
Female (F)	HEEE-072-F HEEE-072-F 73-144	T2050722201-000 T2051442201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H48B series see page 68	

HVE Series

HVE SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

10 +2 additional contacts for safe high voltage connections

Crimp Terminal

	Type	PN
Male (M)	HVEC-010-M	T2300104101-000
Female (F)	HVEC-010-F	T2300104201-000
Tech Data	Rated current: 16A Rated voltage: 830V Wiregauge: 0.5-4.0 mm^2	
Hoods & Housings	For H24B series see page 65-66	

HD Series

HD SERIES INSERTS CAN MATCH THE HA AND HB SERIES HOODS AND HOUSINGS.

7+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HD-007-M	T2020072101-000
Female (F)	HD-007-F	T2020072201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H3A series see page 56	

8

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HD-008-M	T2020082101-000
Female (F)	HD-008-F	T2020082201-000
Tech Data	Rated current: 10A Rated voltage: 50V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H3A series see page 56	

15

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HD-015-M	T2020152101-000
Female (F)	HD-015-F	T2020152201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H10A series see page 57	

15

Rolled contacts (Order Rolled contacts separately)

	Type	PN
Male (M)	HD-015-M	T2020152101-000
Female (F)	HD-015-FJ	T2020153201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H10A series see page 57	

25

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HD-025-M	T2020252101-000
Female (F)	HD-025-F	T2020252201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H16A series see page 57	

25

Rolled contacts (Order Rolled contacts separately)

	Type	PN
Male (M)	HD-025-M	T2020252101-000
Female (F)	HD-025-FJ	T2020253201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H16A series see page 57	

40

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HD-040-M	T2020402101-000
Female (F)	HD-040-F	T2020402201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

40

Rolled contacts (Order Rolled contacts separately)

	Type	PN
Male (M)	HD-040-M	T2020402101-000
Female (F)	HD-040-FJ	T2020403201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

50

Crimp Terminal (Order crimp contacts separately)

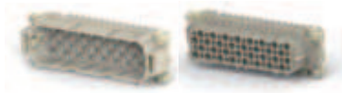
	Type	PN
Male (M)	HD-025-M HD-025-M 25-50	T2020252101-000 T2020502101-000
Female (F)	HD-025-F HD-025-F 25-50	T2020252201-000 T2020502201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H32A series see page 58	

HD Series

HD SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

64

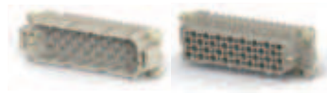
Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HD-064-M	T2020642101-000
Female (F)	HD-064-F	T2020642201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H24B series, see page 65-66	

64

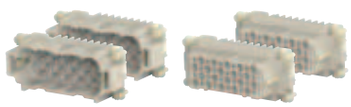
Rolled contacts (Order Rolled contacts separately)



	Type	PN
Male (M)	HD-064-M	T2020642101-000
Female (F)	HD-064-FJ	T2020643201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods &Housings	For H24B series, see page 65-66	

80

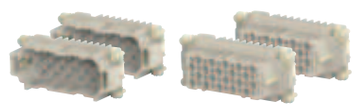
Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HD-040-M HD-040-M 41-80	T2020402101-000 T2020802101-000
Female (F)	HD-040-F HD-040-F 41-80	T2020402201-000 T2020802201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H32B series, see page 67	

80

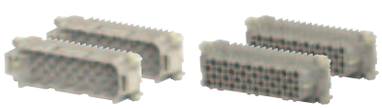
Rolled contacts (Order Rolled contacts separately)



	Type	PN
Male (M)	HD-040-M HD-040-M 41-80	T2020402101-000 T2020802101-000
Female (F)	HD-040-FJ HD-040-FJ 41-80	T2020403201-000 T2020802201-100
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods &Housings	For H32B series, see page 67	

128

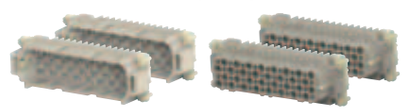
Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HD-064-M HD-064-M 65-128	T2020642101-000 T2021282101-000
Female (F)	HD-064-F HD-064-F 65-128	T2020642201-000 'T2021282101-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H48B series, see page 68	

128

Rolled contacts (Order Rolled contacts separately)



	Type	PN
Male (M)	HD-064-M HD-064-M 65-128	T2020642101-000 'T2021282201-000
Female (F)	HD-064-FJ HD-064-FJ 65-128	T2020643201-000 T2021282201-100
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods &Housings	For H48B series, see page 68	

HDD Series

HDD SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

16

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-016-M	T2030162101-000
Female (F)	HDD-016-F	T2030162201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H6B series see page 59	

24

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-024-M	T2030242101-000
Female (F)	HDD-024-F	T2030242201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H6B series see page 59	

24

Rolled contacts (Order Rolled contacts separately)

	Type	PN
Male (M)	HDD-024-M	T2030242101-000
Female (F)	HDD-024-FJ	T2030243201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H6B series see page 59	

42

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-042-M	T2030422101-000
Female (F)	HDD-042-F	T2030422201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H10B series see page 61-62	

42

Rolled contacts (Order Rolled contacts separately)

	Type	PN
Male (M)	HDD-042-M	T2030422101-000
Female (F)	HDD-042-FJ	T2030423201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H10B series see page 61-62	

72

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-072-M	T2030722101-000
Female (F)	HDD-072-F	T2030722201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

144

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-072-M HDD-072-M 73-144	T2030722101-000 T2031442101-000
Female (F)	HDD-072-F HDD-072-F 73-144	T2030722201-000 T2031442201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H32B series see page 67	

108

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-108-M	T2031082101-000
Female (F)	HDD-108-F	T2031082201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H24B series see page 65-66	

216

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HDD-108-M HDD-108-M 109-216	T2031082101-000 T2032162101-000
Female (F)	HDD-108-F HDD-108-F 109-216	T2031082201-000 T2032162201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H48B series see page 68	

HQ Series & HSB Series

HQ SERIES INSERTS CAN MATCH THE HA SERIES HOODS AND HOUSINGS.

HSB SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

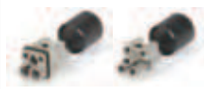
2+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-002-M	T2080022101-000
Female (F)	HQ-002-F	T2080022201-000
Tech Data	Rated current: 40A Rated voltage: 400V Wiregauge: 1-10mm²	
Hoods & Housings	For H3A series see page 56	

2+⏚

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HQ-002-PM	T2080023101-000
Female (F)	HQ-002-PF	T2080023201-000
Tech Data	Rated current: 40A Rated voltage: 830V Wiregauge: 1-10mm²	
Hoods & Housings	For H3A series see page 56	

3+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-003-M	T2080032101-007
Female (F)	HQ-003-F	T2080032201-007
Tech Data	Rated current: 40A Rated voltage: 400V Wiregauge: 1.5-10mm²	
Hoods & Housings	For H3A series see page 56	

3+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-003-PM	T2080033101-007
Female (F)	HQ-003-PF	T2080033201-007
Tech Data	Rated current: 40A Rated voltage: 830V Wiregauge: 1.5-10mm²	
Hoods & Housings	For H3A series see page 56	

5+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-005-M	T2080052101-000
Female (F)	HQ-005-F	T2080052201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H3A series see page 56	

7+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-007-M	T2080072101-000
Female (F)	HQ-007-F	T2080072201-000
Tech Data	Rated current: 10A Rated voltage: 400V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H3A series see page 56	

8+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-008-M	T2019092101-000
Female (F)	HQ-008-F	T2019092201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	
Hoods & Housings	For H8A series see page 57	

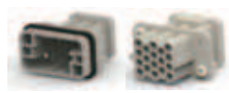
12+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-012-M	T2080122101-000
Female (F)	HQ-012-F	T2080122201-000
Tech Data	Rated current: 10A Rated voltage: 400V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H3A series see page 56	

17+⏚

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HQ-017-M	T2080172101-000
Female (F)	HQ-017-F	T2080172201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm²	
Hoods & Housings	For H8A series see page 57	

21+

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-021-M	T2080212101-007
Female (F)	HQ-021-F	T2080212201-007
Tech Data	Rated current: 6.5A Rated voltage: 50V AC / 120V DC Wiregauge: 0.08-0.52 mm²	
Hoods & Housings	For H3A serious See page 56	

4/2+⏚

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HQ-4/2-M	T2080062101-100
Female (F)	HQ-4/2-F	T2080062201--100
Tech Data	Rated current: 10A/40A Rated voltage: 250V/400V Wiregauge: 0.14-2.5 mm²/1.0-6 mm²	
Hoods & Housings	For H8A series, see page 57	

HQ 4/4/6

Screw Terminal

	Type	PN
Male (M)	HQ-4/4/6-M	T2080142101-000
Female (F)	HQ-4/4/6-F	T2080142201-000
Tech Data	Rated current(Power/ Signal/Data)：20A/10A/1.2A Rated voltage (Power/ Signal/Data)：600V/250V/30V Wire gauge：0.14-4.0mm²(26-12AWG)	
Hoods & Housings	For H3A series, see page 56	

6(CAT5)

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	606E-C5-6P-E	T2080142101-100
Female (F)	606E-C5-6P-P	T2080142201-100
Tech Data	Rated current：1.2A Rated voltage：30V Wire gauge：0.03-0.34mm²	
Pin&Socket	ETH-CP-0.6(PIN)	T2400011002-000
	ETH-CS-0.6 (SOCKET)	T2400012002-000

6

Screw Terminal

	Type	PN
Male (M)	HSB-006-M	T2060062101-000
Female (F)	HSB-006-F	T2060062201-000
Tech Data	Rated current: 35A Rated voltage: 690V Wiregauge: 1.5-6.0mm²	
Hoods & Housings	For H16B series, see page 63-64	

12

Screw Terminal

	Type	PN
Male (M)	HSB-006-M HSB-006-M 7-12	T2060062101-000 T2060122101-000
Female (F)	HSB-006-F HSB-006-F 7-12	T2060062201-000 T2060122201-000
Tech Data	Rated current: 35A Rated voltage: 690V Wiregauge: 1.5-6.0mm²	
Hoods & Housings	For H32B series, see page 67	

HEAV Series

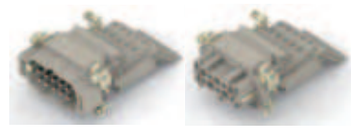
HEAV SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

Spring Terminal

	Type	PN
Male (M)	HEAV-006-MS	T2100063101-000
Female (F)	HEAV-006-FS	T2100063201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.2-2.5mm²	
Hoods & Housings	For H6B series, see page 59	

10

Spring Terminal



	Type	PN
Male (M)	HEAV-010-MS	T2100103101-000
Female (F)	HEAV-010-FS	T2100103201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.2-2.5mm²	
Hoods &Housings	For H10B series, see page 61-62	

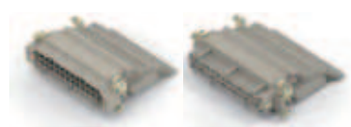
16

Spring Terminal

	Type	PN
Male (M)	HEAV-016-MS	T2100163101-000
Female (F)	HEAV-016-FS	T2100163201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.2-2.5mm²	
Hoods & Housings	For H16B series, see page 63-64	

24

Spring Terminal



	Type	PN
Male (M)	HEAV-024-MS	T2100243101-000
Female (F)	HEAV-024-FS	T2100243201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.2-2.5mm²	
Hoods & Housings	For H24B series, see page 65-66	

HK & HWK Series

HK SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

HWK SERIES INSERTS CAN MATCH THE HB SERIES HOODS AND HOUSINGS.

HK4/0

Screw Terminal

	Type	PN
Male (M)	HK4/0-004-M	T2100042101-000
Female (F)	HK4/0-004-F	T2100042201-000
Tech Data	Rated current: 80A, 16A Rated voltage: 690V, 400V Wiregauge: 1.5-16.0mm²	
Hoods & Housings	For H16B series see page 63-64	

HK4/2

Screw Terminal

	Type	PN
Male (M)	HK4/2-006-M	T2100062101-000
Female (F)	HK4/2-006-F	T2100062201-000
Tech Data	Rated current: 80A,16A Rated voltage: 690V, 400V Wiregauge: 1.5-16.0mm², 0.5-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

HK4/8

Screw Terminal

	Type	PN
Male (M)	HK4/8-012-M	T2100122101-000
Female (F)	HK4/8-012-F	T2100122201-000
Tech Data	Rated current: 80A, 16A Rated voltage: 400V, 400V Wiregauge: 1.5-16mm², 0.5-2.5mm²	
Hoods & Housings	For H24B series see page 65-66	

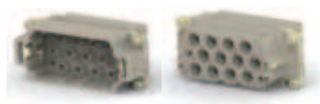
HK8/24

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HK8/24-032-M	T2100322101-000
Female (F)	HK8/24-032-F	T2100322201-000
Tech Data	Rated current: 16A, 10A Rated voltage: 400V, 250V Wiregauge: 0.14-4mm², 0.14-2.5mm²	
Hoods & Housings	For H10B series see page 61-62	

HK12/2

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HK12/2-014-M	T2120142101-000
Female (F)	HK12/2-014-F	T2120142201-000
Tech Data	Rated current: 40A, 10A Rated voltage: 690V, 250V Wiregauge: 1-6mm², 0.14-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

HK6/36

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HK6/36-042-M	T2120422101-000
Female (F)	HK6/36-042-F	T2120422201-000
Tech Data	Rated current: 40A, 10A Rated voltage: 690V, 160V Wiregauge: 1-6mm², 0.14-2.5mm²	
Hoods & Housings	For H16B series see page 63-64	

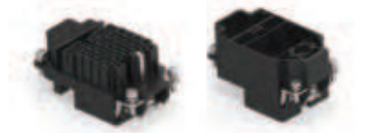
HWK3/3/6

Screw Terminal

	Type	PN
Male (M)	HWK3/3/6-012-M	T2093362101-000
Female (F)	HWK3/3/6-012-F	T2093362201-000
Tech Data	Rated current: 100A, 40A, 16A Rated voltage: 690V, 400V, 250V Wiregauge: 16-35mm², 2.5-6mm², 0.5-2.5mm²,	
Hoods & Housings	For H24B series, see page 65-66	

HK-HDW3/1/1-23/16/47

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HK-HDW3/1/1-23/16/47-M	T2120865101-000
Female (F)	HK-HDW3/1/1-23/16/47-F	T2120865201-000
Tech Data	Rated current: 11A, 3.7A, 2.2A Rated voltage: 400V, 300V, 32V Wiregauge: 0.08-2.2mm²,0.05-0.87mm²,0.05-0.37mm²	
Hoods & Housings	H10B(short rib/one rib), PNs see below	

TCPN	Type
T1410100000-001	H10B-AG-SL,ONE RIB
T1220102025-000	H10B-TG-M20/M25 SHORT RIB
T1230100132-002	H10B-TSH-M32,SHORT RIB
T1240100132-002	H10B-TGH-M32,SHORT RIB
T1750101132-002	H10B-TBFHS-PG/M,SHORT RIB

Special Inserts

HCC-010

	Type	PN
Male (M)	HCC-010-M	T2100102101-000
Female (F)	HCC-010-F	T2100102201-000
Tech Data	Rated current：30A Rated voltage：500V Wire gauge：0.5-4.0mm²	
Hood & Housings	NA	

H1A Series - 12+

Crimp Terminal(order crimp contacts separately)

	Type	PN
Male (M)	H1A-012-M	T2010124101-000
Female (F)	H1A-012-F	T2010124201-000
Tech Data	Rated current：6.5A Rated voltage：50V Wire gauge：0.08-0.52mm²(28-20 AWG)	
Hood & Housings	T2010124301-000-H1A CABLE ADAPTER * 2pcs	

BPSC-12/2/4

Screw Terminal

	Type	PN
Male (M)	BPSC-12/2/4-M	T2100182101-000
Female (F)	BPSC-12/2/4-F	T2100182201-000
Tech Data	Rated current/ voltage: Power : 70A/ 1000V * 4 Pins Power : 20A/ 400V * 2 Pins Signal : 5A/ 25V * 12 Pins Wire gauge：10-12mm²/2.5-4mm²/0.5-0.75mm²	
Contact & Screw	PNs See below	

HK2/4-006

	Type	PN
Male (M)	HK2/4-006-M	T2120062101-001
Female (F)	HK2/4-006-F	T2120062201-001
Tech Data	Rated current：80A,10A Rated voltage：250V,60V ，32V Wire gauge：10-16mm²(8-6 AWG), 0.14-2.5mm²(26-14 AWG)	
Hoods & Housings	NA	

TCPN	Type
T0931000408-000	M4 STAINLESS STEEL SCREW
T2410001160-000	MCSM10-12
T2031001040-000	MCEM-4.0
T3020001005-000	MDAM-0.5
T2240002120-000(4000PCS/BOX)	SCSF10-12
T2240002120-001(1000PCS/BOX)	
T2220002040-000(10000PCS/BOX)	SCEF2.5-4.0
T2220002040-001(2500PCS/BOX)	
T2210002010-000(20000PCS/BOX)	SDAF0.5-0.75
T2210002010-001(5000PCS/BOX)	

HMN MODULAR CONNECTORS OVERVIEW

H10A

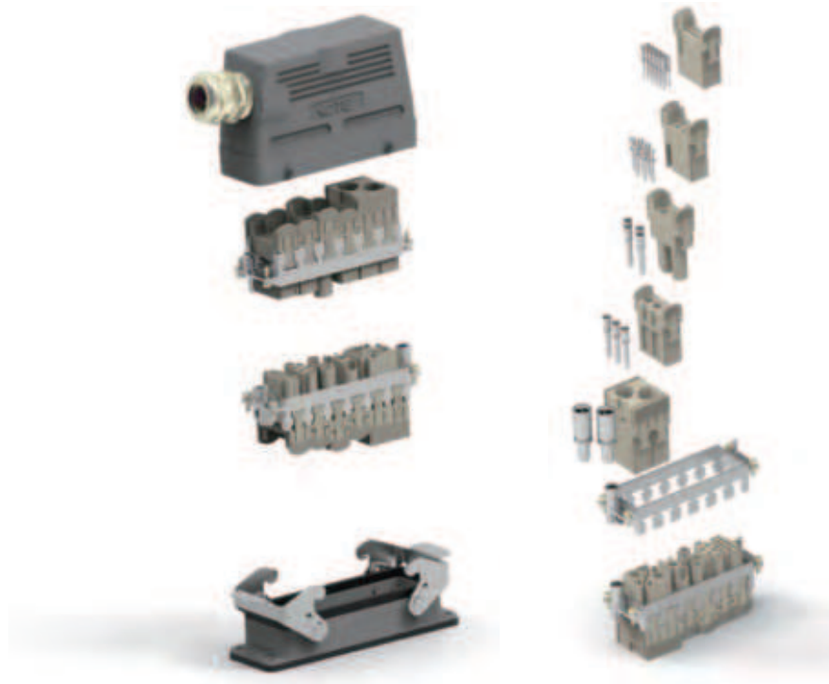
H6B

H10B

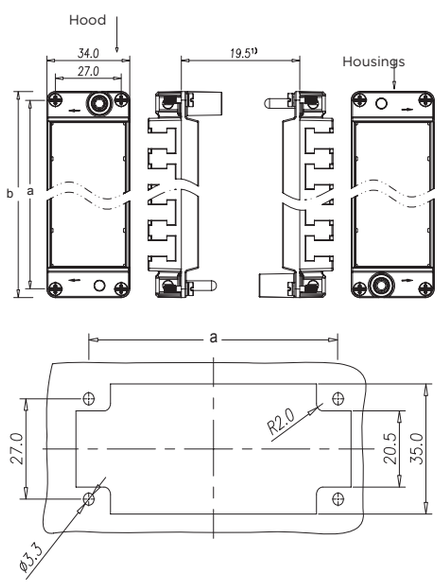
H16B

H24B

Modular units, install and remove without special tools!



HMN module fixing frame



Hood/ Housing Type	No. of Modules	a	b	Product	P/N
H24B	6	104	111	H24BN-T6-M	T2070244101-000
				H24BN-T6-F	T2070244201-000
H16B	4	77.5	84.5	H16BN-T4-M	T2070164101-000
				H16BN-T4-F	T2070164201-000
H10B	3	57	64.1	H10BN-T3-M	T2070104101-000
				H10BN-T3-F	T2070104201-000
H6B	2	44	51	H6BN-T2-M	T2070064101-000
				H6BN-T2-F	T2070064201-000
H10A	1	49.5	56.5	H10A-T1-M	T2079104101-000
				H10A-T1-F	T2079104201-000

Distance for electrical contacts max.21mm
20.5mm/For pneumatic contacts max.20.5mm
Each frame is composed of an upper and a lower bracket.

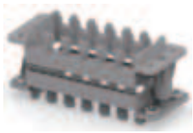
HMN DOCKING FRAME OVERVIEW

H6BP

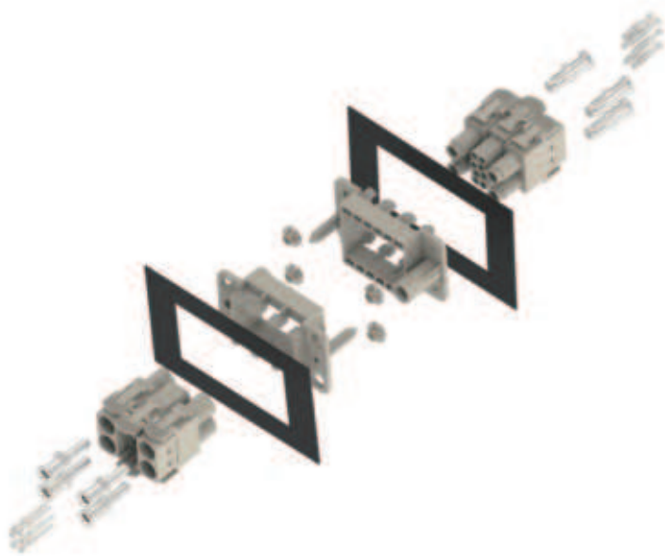
H10BP

H16BP

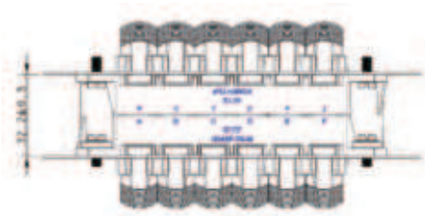
H24BP

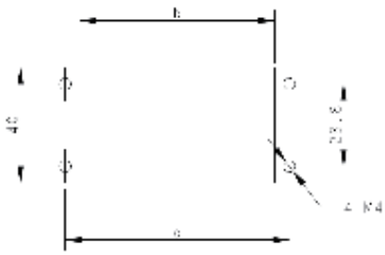


Modular units, install and remove without special tools!



Space of two Panels at close status





Panel cut out

Hood/ Housing Type	No. of Modules	a	b	Product	P/N
H24BP	6	107.4	97.4	H24BP-T6-M docking frame,floating	T2071244101-000
				H24BP-T6-F docking frame,fixed	T2071244201-000
H16BP	4	78	68	H16BP-T4-M docking frame,floating	T2071164101-000
				H16BP-T4-F docking frame,fixed	T2071164201-000
H10BP	3	63.3	53.3	H10BP-T3-M docking frame,floating	T2071104101-000
				H10BP-T3-F docking frame,fixed	T2071104201-000
H6BP	2	48.6	38.6	H6BP-T2-M docking frame,floating	T2071064101-000
				H6BP-T2-F docking frame,fixed	T2071064201-000
-	-	-	-	Floating washer	T0930050457-001

Inserts

TE Connectivity's Heavy Duty Connectors

Modular Inserts

HMN Series

HMN SERIES INSERTS CAN MATCH THE HA SERIES HOODS AND HOUSINGS.

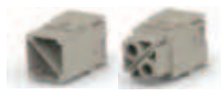
1-pole

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-001-MC	T2111013101-000
Female (F)	HMN-001-FC	T2111013201-000
Tech Data	Rated current: 200A, 250A Rated voltage: 1000V Wiregauge: 25-85mm²	

2-poles

Crimp Terminal
(Order crimp contacts separately)



	Type	PN
Male (M)	HMN-D2-MC	T2111028101-000
Female (F)	HMN-D2-FC	T2111028201-000
Tech Data	Rated current: 100A Rated voltage: 1000V Wiregauge: 10-35mm²	

2-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-002-MC	T2111020101-000
Female (F)	HMN-002-FC	T2111020201-000
Tech Data	Rated current: 70A, 85A Rated voltage: 1000V Wiregauge: 6-25mm²	

2-poles

Axial Terminal

	Type	PN
Male (M)	HMN-S2-M 2.5-8	S2111023101-000
Female (F)	HMN-S2-F 2.5-8	S2111023201-000
Tech Data	Rated current: 40A Rated voltage: 1000V Wiregauge: 2.5-8 mm²	

2-poles

Axial Terminal

	Type	PN
Male (M)	HMN-S2-MD 6-10	S2111025101-000
Female (F)	HMN-S2-FD 6-10	S2111025201-000
Tech Data	Rated current: 40A Rated voltage: 1000V Wiregauge: 6-10mm²	

3-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-003-M	T2111032101-000
Female (F)	HMN-003-F	T2111032201-000
Tech Data	Rated current: 40A Rated voltage: 690V Wiregauge: 1-6mm²	

4-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-004-M	T2111042101-000
Female (F)	HMN-004-F	T2111042201-000
Tech Data	Rated current: 40A Rated voltage: 830V Wiregauge: 1-10mm²	

5-poles

Spring Terminal

	Type	PN
Male (M)	HMN-005-MS	T2110052101-000
Female (F)	HMN-005-FS	T2110052201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wiregauge: 0.5-2.5mm²	

6-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-006-M	T2111062101-000
Female (F)	HMN-006-F	T2111062201-000
Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm²	

6-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-006-PM	T2111063101-000
Female (F)	HMN-006-PF	T2111063201-000
Tech Data	Rated current: 16A Rated voltage: 830V Wiregauge: 0.14-4.0mm²	

8-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-008-MC	T2111082101-000
Female (F)	HMN-008-FC	T2111082201-000
Tech Data	Rated current: 16A Rated voltage: 400V Wire gauge: 0.14-4.0mm²	

HMN Series

HMN SERIES INSERTS CAN MATCH THE HA SERIES HOODS AND HOUSINGS.

12-poles			17-poles			20-poles		
Crimp Terminal (Order crimp contacts separately)			Crimp Terminal (Order crimp contacts separately)			Crimp Terminal (Order crimp contacts separately)		
	Type	PN		Type	PN		Type	PN
Male (M)	HMN-012-M	T2111122101-000	Male (M)	HMN-017-M	T2111172101-000	Male (M)	HMN-020-M	T2111202101-000
Female (F)	HMN-012-F	T2111122201-000	Female (F)	HMN-017-F	T2111172201-000	Female (F)	HMN-020-F	T2111202201-000
Tech Data	Rated current: 10A Rated voltage: 250V Wiregauge: 0.14-2.5mm^2		Tech Data	Rated current: 10A Rated voltage: 160V Wiregauge: 0.14-2.5mm^2		Tech Data	Rated current: 16A Rated voltage: 500V Wiregauge: 0.14-4.0mm^2	

Inserts

HMN Series

HMN SERIES INSERTS CAN MATCH THE HA SERIES HOODS AND HOUSINGS.

2 & 3-poles

Crimp Terminal
(Order crimp contacts separately)

	Type HMN-PA2	Type HMN-PA3
Male (M)	T2111022301-000	T2111032301-000
Female(F)	T2111022301-000	T2111032301-000

Pneu-c ø1.6

Type	PN
Pneu-c M1.6	T2090002101-001
Pneu-c F1.6	T2090002201-001

Pneu-c ø3.0

Type	PN
Pneu-c M3.0	T2090002101-002
Pneu-c F3.0	T2090002201-002

Pneu-c ø4.0

Type	PN
Pneu-c M4.0	T2090002101-003
Pneu-c F4.0	T2090002201-003

Pneu-c ø6.0

Type	PN
Pneu-c M6.0	T2090002101-004
Pneu-c F6.0	T2090002201-004

Quintax 1 2-poles

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HMN-Q1-M	T2111027101-000
Female(F)	HMN-Q1-F	T2111027201-000
Tech Data	Rated current: 16A Rated voltage: 50V Wiregauge: 0.14-4mm²	

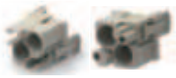
Quintax 4 2-poles

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	HMN-Q2 -M	T2111027101-001
Female(F)	HMN-Q2-F	T2111027201-001
Tech Data	Rated current: 10A Rated voltage: 50V Wiregauge: 0.14-4.0mm²	

Quintax 8 2-poles

Crimp Terminal (Order crimp contacts separately)



	Type	PN
Male (M)	HMN-Q3 –M	T2111027101-002
Female (F)	HMN-Q3-F	T2111027201-002
Tech Data	Rated current: 5A Rated voltage: 50V Wiregauge: 0.08-0.52mm²	

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	QUINTAX 1-POLE-M	T2580011154-000
Female (F)	QUINTAX 1-POLE-F	T2580012154-000
Tech Data	Rated current: 16A Rated voltage: 50V Wiregauge: 0.14-4.0mm²	

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	QUINTAX 4-POLES-M	T2580031154-000
Female (F)	QUINTAX 4-POLES-F	T2580032154-000
Tech Data	Rated current: 10A Rated voltage: 50V Wiregauge: 0.14-2.5mm²	

Crimp Terminal (Order crimp contacts separately)

	Type	PN
Male (M)	QUINTAX 8-POLES-M	T2580081154-000
Female (F)	QUINTAX 8-POLES-F	T2580082154-000
Tech Data	Rated current: 5A Rated voltage: 50V Wiregauge: 0.08-0.52mm²	

25-poles

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-025-M	T2111252101-000
Female(F)	HMN-025-F	T2111252201-000
Tech Data	Rated current: 5A Rated voltage: 50V Wiregauge: 0.08-0.52mm²	

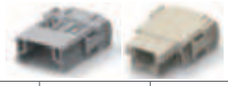
D-Sub

Crimp Terminal
(Order crimp contacts separately)

	Type	PN
Male (M)	HMN-009-M	T2111092101-000
Female (F)	HMN-009-F	T2111092201-000
Tech Data	Rated current: 5A Rated voltage: 50V Wiregauge: 0.08-0.52mm²	

RJ45

Crimp Terminal
(Order crimp contacts separately)



	Type	PN
Male (M)	HMN-RJ45-MC	T2113000101-100
Female (F)	HMN-RJ45-F	T2113000201-000
Tech Data	Rated current: 1A Rated voltage: 50V	

Dummy Module Insert

	Type	PN
	HMN-DM	T3110009902-000
Tech Data		

RJ45 Cat 6A

	Type	PN
Male (M)	HMN-RJ45 -M	T2113000101-200
Female (F)	HMN-RJ45-F CAT6A	T2113000201-200
Tech Data	Rated current: 1A Rated voltage: 50V Cat 6/ 10Gbit	

Power 3 poles + Signal 4 poles

	Type	PN
Male (M)	HMN-3/4-M	T2111342101-000
Female (F)	HMN-3/4-F	T2111342201-000
Tech Data	Rated current: 40A/10A Rated voltage: 830V Wiregauge:Power 1-6mm² Signal 0.14-2.5mm²	

HMN-D3-2/6

	Type	PN
Male (M)	HMN-D3-2/6-M	T2115032101-000
Female (F)	HMN-D3-2/6-F	T2115032201-000
Tech Data	Rated current: 1.2A Rated voltage: 30V Wiregauge: FOR 210 DATE: 0.14-1.0 mm² FOR 606 DATE: 0.08-0.34 mm²	

HMN-HD1-32 EMC Shielding

	Type	PN
Male (M)	HMN-HD1-32-M(8.45) HMN-HD1-32-M(12.2)	T2111322101-000 T2111322101-001
Female (F)	HMN-HD1-32-F(8.45) HMN-HD1-32-F(12.2)	T2111322201-000 T2111322201-001
Tech Data	Rated current: 2.2A Rated voltage: 32V Wiregauge: AWG28-22 0.08-0.37SQmm AWG30-28 0.05-0.10SQmm	

Inserts

TE Connectivity's Heavy Duty Connectors

Modular Inserts HDC Dynamic Connectors

FEATURES

- Suitable for IP 20, IP 65 and IP 68/IP69K hoods and housings
- One contact family for wire-to-board and heavy-duty cable-to-cable connections
- 3-48 box-shaped contacts in one module, up to 6 modules per connector

- Allows different power, signal and data using in various module

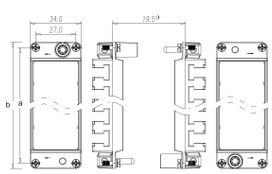
- Option to combine the inserts and dynamic connectors with classic HMN module connectors

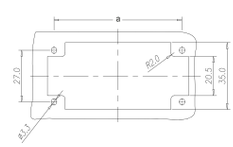
BENEFITS

- Designed for harsh (industrial) environments
- Improved operational efficiency using automated
- Reliable and high density contact, up to 288 positions
- Extended portfolio that offers integration with esisting HDC products
- Increased flexibility and reduced size for space-saving

PRODUCT SPECIFICATIONS

	Electrical		Mechanical	Materials	Standards & Specifications		Environmental		Product Compliance/ Approvals
	Current	Voltage	Housing Locking Strength	Mold Material	Product Specification	Application Specification	Heat Aging	Thermal Shock	
HMN-HD1-48	2.2A MAX	32V	100 N Min	PBT GF	108-140152	114-78022	125°C 168 hr	-40°C/1h, 125°C/1h. 100 cycles	UL1977
HMN-HD1-24	3.7A MAX	300V	100 N Min	PBT GF	108-140157	114-78025	125°C 168 hr	-40°C/1h, 125°C/1h. 100 cycles	UL1977
HMN-HD3-10	11A MAX	400V	100 N Min	PBT GF	108-140158	114-78026	125°C 168 hr	-40°C/1h, 125°C/1h. 100 cycles	UL1977
HMN-HD4-6	16A MAX	500V	100 N Min	PBT GF	108-140159	114-78027	125°C 168 hr	-40°C/1h, 125°C/1h. 100 cycles	UL1977
HMN-HD5-3	40A MAX	300V	100 N Min	PBT GF	108-140160	114-78028	125°C 168 hr	-40°C/1h, 125°C/1h. 100 cycles	UL1977





HMN FRAME

Hood/Housing Type	No. of Modules	A	B	Product	P/N
H24B	6	104	111	H24BN-T6-M-HD	T2070244101-002
				H24BN-T6-F-HD	T2070244201-002
H16B	4	77.5	84.5	H16BN-T4-M-HD	T2070164101-002
				H16BN-T4-F-HD	T2070164201-002
H10B	3	57	64.1	H10BN-T3-M-HD	T2070104101-002
				H10BN-T3-F-HD	T2070104201-002
H6B	2	44	51	H6BN-T2-M-HD	T2070064101-002
				H6BN-T2-F-HD	T2070064201-002
H10A	1	49.5	56.5	H10A-T1-M-HD	T2079104101-002
				H10A-T1-F-HD	T2079104201-002

Note:
1)Distance for electrical contacts: max. 21mm

PRODUCT OFFERINGS

HMN-HD1 MODULE

Male Housing	Product	P/N
	HMN-HD1-48-M	2312729-2
	HMN-HD1-24-M	2316315-2

Female Housing	Product	P/N
	HMN-HD1-48-F	2312730-2
	HMN-HD1-24-F	2316316-2

Male Housing assembly with Tab Contacts

Female Housing assembly with Receptacle Contacts

Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
30	0.05 - 0.10	0.6 - 12	S	Au 0.38	2316663-1	2316669-1	2316670-1	2316671-1	2151110-1	2119144-1 + 2305680-1**
28										
28	0.08 - 0.37	1.08 - 1.6	M	Au 0.38	2316663-2	2316669-2	2316670-2	2316671-2	2151082-1	2119141-1 + 2305680-1**
26										
24										2305681-1***
22										
28	0.08-0.37	1.08 - 1.9	L*	Au 0.38	2316663-3	2316669-3	2316670-3	2316671-3	2151111-1	2119143-1 + 2305680-1**
26										
24										2305683-1***
22										
22	0.34-0.87	1.4 - 2.2	2L*	Au 0.38	2316663-4	2316669-4	2316670-4	2316671-4	2151083-1	2119142-1 + 2305680-1**
20										
18										2305682-1***

Inserts

PRODUCT SPECIFICATIONS

HMN-HD3 MODULE

Male Housing	Product	P/N
	HMN-HD3-10-M	2312733-2

Female Housing	Product	P/N
	HMN-HD3-10-F	2312734-2

Male Housing assembly with Tab Contacts

Female Housing assembly with Receptacle Contacts

Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
28	0.08 - 0.20	0.8 - 1.4	S	Au 0.38	2316815-1	2316817-1	2298107-1	2311162-1	2836130-1	91565-1
26										
24										
24	0.20 - 0.50	1.2-2.6	M	Au 0.38	2316815-2	2316817-2	2298107-2	2311162-2	2151080-1	91559-1
24										
22										
20	0.50 - 1.42	1.8-2.8	L	Au 0.38	2316815-3	2316817-3	2298107-3	2311162-3	2151018-1	91558-1
18										
18										
16	1.25 - 2.20	2.2-2.8	2L	Au 0.38	2316815-4	2316817-4	2298107-4	2311162-4	2151119-1	91560-1
14										
16	1.25 - 2.20	3.1-3.4	3L	Au 0.38	2316815-5	2316817-5	2298107-5	2311162-5	2151073-1	91561-1
14										

PRODUCT SPECIFICATIONS

HMN-HD4 MODULE

Male Housing	Product	P/N
	HMN-HD4-6-M	2312735-2

Female Housing	Product	P/N
	HMN-HD4-6-F	2312736-2

Male Housing assembly with Tab Contacts

Female Housing assembly with Receptacle Contacts

Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
22	0.30 - 0.50	1.58-2.56	SS	Au 0.76	1-2287732-2	1-2288019-1	2287721-2	2288020-1	-	2255300-1
20										
20	0.50 - 1.42	1.8-3.23	S	Au 0.38	1-2040016-2	1-2040586-1	2040015-2	2040587-1	2266289-X	2047670-1
18										
16										
16	1.25 - 2.20	2.0-3.75	M	Au 0.38	1-1747419-2	1-1747501-2	1747418-2	1747499-2	1762120-2	1762130-1
14										
14	2.20 - 3.50	2.9-4.1	L	Au 0.38	1-1747416-2	1-1747500-2	1747415-2	1747498-2	1762119-2	1762129-1
12										

PRODUCT SPECIFICATIONS

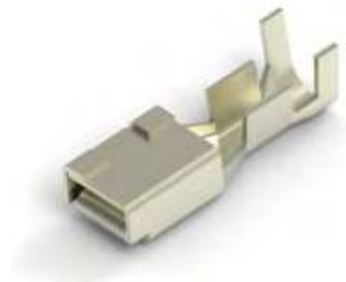
HMN-HD5 MODULE

Male Housing	Product	P/N
	HMN-HD5-3-M	2312737-2

Female Housing	Product	P/N
	HMN-HD5-3-F	2312738-2

Male Housing assembly with Tab Contacts

Female Housing assembly with Receptacle Contacts



Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
16	1.25 - 2.00	3-3.8	S	Au 0.2	84696-1	2013594-1	179955-2	316040-2	234030-2	234170-1
14										
12	3.50 - 5.50	4-5.2	M	Au 0.2	84695-1	2013593-1	179956-2	316041-2	234029-2	234171-1
10										
8	8.00	4.9-7.8	L	Au 0.2	2316819-1	2316820-1	1318696-2	1318697-2	1366658-4	1366044-1

PRODUCT SPECIFICATIONS

HMN-HDW-5/3 MODULE

Male Housing	Product	P/N
	HMN-HDW5/3-4/4-M	2312739-2

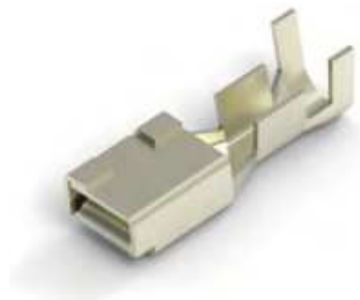
Female Housing	Product	P/N
	HMN-HDW5/3-4/4-F	2312740-2

Male Housing assembly with Tab Contacts

Female Housing assembly with Receptacle Contacts

Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
28	0.08 - 0.20	0.8 - 1.4	S	Au 0.38	2316815-1	2316817-1	2298107-1	2311162-1	2836130-1	91565-1
26										
24										
24	0.20 - 0.50	1.2-2.6	M	Au 0.38	2316815-2	2316817-2	2298107-2	2311162-2	2151080-1	91559-1
22										
20										
20	0.50 - 1.42	1.8-2.8	L	Au 0.38	2316815-3	2316817-3	2298107-3	2311162-3	2151018-1	91558-1
18										
18										
16	1.25 - 2.20	2.2-2.8	2L	Au 0.38	2316815-4	2316817-4	2298107-4	2311162-4	2151119-1	91560-1
14										
16	1.25 - 2.20	3.1-3.4	3L	Au 0.38	2316815-5	2316817-5	2298107-5	2311162-5	2151073-1	91561-1
14										

PRODUCT SPECIFICATIONS



Wire Size		Insulation Diameter (mm)	Size	Plating (m)	Tab Contact P/N		Receptacle Contact P/N		Applicable Crimping Tool	
AWG	mm²				Strip	L/P	Strip	L/P	Applicator	Hand Tool
16	1.25 - 2.00	3-3.8	S	Au 0.2	84696-1	2013594-1	179955-2	316040-2	234030-2	234170-1
14										
12	3.50 - 5.50	4-5.2	M	Au 0.2	84695-1	2013593-1	179956-2	316041-2	234029-2	234171-1
10										
8	8.00	4.9-7.8	L	Au 0.2	2316819-1	2316820-1	1318696-2	1318697-2	1366658-4	1366044-1

HCM Series

PRODUCT OFFERING

Solution	Series	Components	PN	Description	Comments
1 Pole	HCM250	Hoods	TI920160125-000	H16BPR-TGH-M25	Depends on cable diameter
		Housings	T1930160000-000	H16BPR-AG	
		Female Inserts	T2192503201-000	HCM250-FC	Crimp terminal
		Male Inserts	T2192503101-000	HCM250-MC	Crimp terminal
		Frame	T0924028544-000	H16BRP-2P-250-FRAME	
		Female Contacts	T2192502035-000	HCM250-FC-35	Crimp area acc. to DIN EN 46 235
			T2192502050-000	HCM250-FC-50	Crimp area acc. to DIN EN 46 235
			T2192502070-000	HCM250-FC-70	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2192501035-000	HCM250-MC-35	Crimp area acc. to DIN EN 46 235
			T2192501050-000	HCM250-MC-50	Crimp area acc. to DIN EN 46 235
			T2192501070-000	HCM250-MC-70	Crimp area acc. to DIN EN 46 235
	HCM350	Hoods	T1920160125-000	H16BPR-TGH-M25	Depends on cable diameter
		Housings	T1930060000-000	H6BPR-AG	
		Female Inserts	T2193503201-000	HCM350-FC	Crimp terminal
		Male Inserts	T2193503101-000	HCM350-MC	Crimp terminal
		Frame	T0924015115-000	H6BPR-1P-350-FRAME	
		Female Contacts	T2193502035-000	HCM350-FC35	Crimp area acc. to DIN EN 46 235
			T2193502050-000	HCM350-FC-50	Crimp area acc. to DIN EN 46 235
			T2193502070-000	HCM350-FC-70	Crimp area acc. to DIN EN 46 235
			T2193502095-000	HCM350-FC-95	Crimp area acc. to DIN EN 46 235
			T2193502120-000	HCM350-FC-120	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2193501035-000	HCM3SO-MC-35	Crimp area acc. to DIN EN 46 235
			T2193501050-000	HCM350-MC-50	Crimp area acc. to DIN EN 46 235
			T2193501070-000	HCM350-MC-70	Crimp area acc. to DIN EN 46 235
			T2193501095-000	HCM350-MC-95	Crimp area acc. to DIN EN 46 235
			T2193501120-000	HCM350-MC-120	Crimp area acc. to DIN EN 46 235

HCM Series

PRODUCT OFFERING

Solution	Series	Components	PN	Description	Comments
2 Poles	HCM250	Hoods	T1920160225-000	H16BPR-TGH-2M25	Depends on cable diameter
		Housings	T1930160000-000	H16BPR-AG	
		Female Inserts	T2192503201-000	HCM250-FC	Crimp terminal
		Male Inserts	T2192503101-000	HCM250-MC	Crimp terminal
		Frame	T0924028544-000	H16BRP-2P-250-FRAME	
		Female Contacts	T2192502035-000	HCM250-FC-35	Crimp area acc. to DIN EN 46 235
			T2192502050-000	HCM250-FC-50	Crimp area acc. to DIN EN 46 235
			T2192502070-000	HCM250-FC-70	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2192501035-000	HCM250-MC-35	Crimp area acc. to DIN EN 46 235
			T2192501050-000	HCM250-MC-50	Crimp area acc. to DIN EN 46 235
			T2192501070-000	HCM250-MC-70	Crimp area acc. to DIN EN 46 235
	HCM350	Hoods	T1920160225-000	H16BPR-TGH-2M25	Depends on cable diameter
		Housings	T1930160000-000	H16BPR-AG	
		Female Inserts	T2193503201-000	HCM350-FC	Crimp terminal
		Male Inserts	T2193503101-000	HCM350-MC	Crimp terminal
		Frame	T0924027845-000	H16BPR-2P-350-FRAME	
		Female Contacts	T2193502035-000	HCM350-FC-35	Crimp area acc. to DIN EN 46 235
			T2193502050-000	HCM350-FC-50	Crimp area acc. to DIN EN 46 235
			T2193502070-000	HCM350-FC-70	Crimp area acc. to DIN EN 46 235
			T2193502095-000	HCM350-FC-95	Crimp area acc. to DIN EN 46 235
			T2193502120-000	HCM350-FC-120	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2193501035-000	HCM350-MC-35	Crimp area acc. to DIN EN 46 235
			T2193501050-000	HCM350-MC-50	Crimp area acc. to DIN EN 46 235
			T2193501070-000	HCM350-MC-70	Crimp area acc. to DIN EN 46 235
			T2193501095-000	HCM350-MC-95	Crimp area acc. to DIN EN 46 235
			T2193501120-000	HCM350-MC-120	Crimp area acc. to DIN EN 46 235
	HCM650	Hoods	T1920240332-409	H24BPR-TGH-XL-3M32- EMC-C	Anti-corrosion performance,. 3xM32 threads
		Housings	T1930240000-409	H24BPR-AG-EMC-C	High anticorrosion performance
		Blind Plug	T3165320111-000	BLIND-32-M	Metal blind plug M32
		Female Inserts	T2196503201-000	HCM650-FC	Crimp terminal
		Male Inserts	T2196503101.000	HCM650-MC	Crimp terminal
		Frame	T0924311125-000	H24BPR-3P-650-RRAME	3 Polesitions Frame
		Female Contacts	T2196502070-001	HCM650-FC-70	Crimp area acc. to DIN EN 46 235
			T2196502095-001	HCM650-FC-95	Crimp area acc. to DIN EN 46 235
			T2196502120-001	HCM650-FC-120	Crimp area acc. to DIN EN 46 235
			T2196502150-001	HCM650-FC-150	Crimp area acc. to DIN EN 46 235
			T2196502185-001	HCM650-FC-185	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2196501070-001	HCM650-MC-70	Crimp area acc. to DIN EN 46 235
			T2196501095-001	FICM650-MC-95	Crimp area acc. to DIN EN 46 235
			T2196501120-001	FICM650-MC-120	Crimp area acc. to DIN EN 46 235
			T2196501150-001	FICM650-MC-150	Crimp area acc. to DIN EN 46 235
			T2196501185-001	FICM650-MC-185	Crimp area acc. to DIN EN 46 235

HCM Series

PRODUCT OFFERING

Solution	Series	Components	PN	Description	Comments
3 Poles	HCM250	Hoods	T1920240325-000	H24BPR-TGH-3M25	Depends on cable diameter
		Housings	T1930240000-000	H24BPR-AG	
		Female Inserts	T2192503201-000	HCM25O-FC	Crimp terminal
		Male Inserts	T2192503101-000	HCM250-MC	Crimp terminal
		Frame	T0924049044-100	H 24BPR-4P-250-M-FRAME	
			T0924049044-200	H24BPR-4P-250-F-FRAME	
		Female Contacts	T2192502035-000	HCM250-FC-35	Crimp area acc. to DIN EN 46 235
			T2192502050-000	HCM250-FC-50	Crimp area acc. to DIN EN 46 235
			T2192502070-000	HCM250-FC-70	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2192501035-000	HCM250-MC-35	Crimp area acc. to DIN EN 46 235
			T2192501050-000	HCM250-MC-50	Crimp area acc. to DIN EN 46 235
			T2192501070-000	HCM250-MC-70	Crimp area acc. to DIN EN 46 235
	HCM350	Hoods	T1920240325-000	H24BPR-TGH-3M25	Depends on cable diameter
		Housings	T1930240000-000	H24BPR-AG	
		Female Inserts	T2193503201-000	HCM350-FC	Crimp terminal
		Male Inserts	T2193503101-000	HCM350-MC	Crimp terminal
		Frame	T0924311044-000	H24BRP-3P-350-FRAME	
		Female Contacts	T2193502035-000	HCM350-FC-35	Crimp area acc. to DIN EN 46 235
			T2193502050-000	HCM350-FC-50	Crimp area acc. to DIN EN 46 235
			T2193502070-000	HCM350-FC-70	Crimp area acc. to DIN EN 46 235
			T2193502095-000	HCM350-FC-95	Crimp area acc. to DIN EN 46 235
			T2193502120-000	HCM350-FC-120	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2193501035-000	HCM350-MC-35	Crimp area acc. to DIN EN 46 235
			T2193501050-000	HCM350-MC-50	Crimp area acc. to DIN EN 46 235
			T2193501070-000	HCM350-MC-70	Crimp area acc. to DIN EN 46 235
			T2193501095-000	HCM350-MC-95	Crimp area acc. to DIN EN 46 235
			T2193501120-000	HCM350-MC-120	Crimp area acc. to DIN EN 46 235
	HCM650	Hoods	T1920240332-409	H24BPR-TGH-XL-3M32-EMC-C	Anti-corrosion performance. 3xM32 threads
		Housings	T1930240000-409	H24BR-AG-EMC-C	High anticorrosion performance
		Mounting frame	T1990240001-001	H24BPR-FRAME	
		Female Inserts	T2196503201-000	HCM650-FC	Crimp terminal
		Male Inserts	T2196503101-000	HCM650-MC	Crimp terminal
		Frame	T0924311125-000	H24BPR-3P-650-RRAME	3 Polesitions Frame
		Female Contacts	T2196502070-001	HCM650-FC-70	Crimp area acc. to DIN EN 46 235
			T2196502095-001	HCM650-FC-95	Crimp area acc. to DIN EN 46 235
			T2196502120-001	HCM650-FC-120	Crimp area acc. to DIN EN 46 235
			T2196502150-001	HCM650-FC-150	Crimp area acc. to DIN EN 46 235
			T2196502185-001	HCM650-FC-185	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2196501070-001	HCM650-MC-70	Crimp area acc. to DIN EN 46 235
			T2196501095-001	HCM650-MC-95	Crimp area acc. to DIN EN 46 235
			T2196501120-001	HCM650-MC-120	Crimp area acc. to DIN EN 46 235
			T2196501150-001	HCM650-MC-150	Crimp area acc. to DIN EN 46 235
			T2196501185-001	HCM650-MC-185	Crimp area acc. to DIN EN 46 235

HCM Series

PRODUCT OFFERING

Solution	Series	Components	PN	Description	Comments
4 Poles	HCM250	Hoods	T1920240425-002	H24EPR-TGH-XL-4M25	Depends on cable diameter
		Housings	T1930240000-000	H24EPR-AG	
		Female Inserts	T2192503201-000	HCM250-FC	Crimp terminal
		Male Inserts	T2192503101-000	HCM250-MC	Crimp terminal
		Frame	T0924049044-100	H24BPR-4P-250-M-FRAME	
			T0924049044-200	H24EPR-4P-250-F-FRAME	
		Female Contacts	T2192502035-000	HCM250-FC-35	Crimp area acc. to DIN EN 46 235
			T2192502050-000	HCM250-FC-50	Crimp area acc. to DIN EN 46 235
			T2192502070-000	HCM250-FC-70	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2192501035-000	HCM250-MC-35	Crimp area acc. to DIN EN 46 235
			T2192501050-000	HCM250-MC-50	Crimp area acc. to DIN EN 46 235
			T2192501070-000	HCM250-MC-70	Crimp area acc. to DIN EN 46 235
	HCM350	Hoods	T1926320163-001	H32BPR-TGXH-4S-M63	
		Housings	T1936320000-000	H32BPR-AG-45	
		Female Inserts	T2193503201-000	HCM350-FC	Crimp terminal
		Male Inserts	T2193503101-000	HCM350-MC	Crimp terminal
		Frame	T0924048581-000	H32BRP-4P-350-FRAME	
		Female Contacts	T2193502035-000	HCM350-FC35	Crimp area acc. to DIN EN 46 235
			T2193502050-000	HCM350-FC-50	Crimp area acc. to DIN EN 46 235
			T2193502070-000	HCM350-FC-70	Crimp area acc. to DIN EN 46 235
			T2193502095-000	HCM350-FC-95	Crimp area acc. to DIN EN 46 235
			T2193502120-000	HCM350-FC-120	Crimp area acc. to DIN EN 46 235
		Male Contacts	T2193501035-000	HCM350-MC-35	Crimp area acc. to DIN EN 46 235
			T2193501050-000	HCM350-MC-50	Crimp area acc. to DIN EN 46 235
			T2193501070-000	HCM350-MC-70	Crimp area acc. to DIN EN 46 235
			T2193501095-000	HCM350-MC-95	Crimp area acc. to DIN EN 46 235
			T2193501120-000	HCM350-MC-120	Crimp area acc. to DIN EN 46 235

TOOLS AND ACCESSORIES

Crimping tools and remove tools			
Crimp tool Wire range: 0.14-4.0mm² Used for CEM/CEF/DEM/DEF/HEM/HEF contacts Wire range: 1-2.5mm² Used for CMM/DMM/HMM/CMF/DMF/HMF contacts		**Crimp tool** Wire range: 4.0-10.0mm² Used for CMM/DMM/HMM/CMF/DMF/HMF contacts	
Type	CRIMPBOX-0.14/4.0	**Type**	CRIMPBOX-4.0/10.0
Part Number	T3100000001-000	**Part Number**	T3100001001-000
Remove tools Used for HEE series remove tools		**Remove tools** Used for HEEE series remove tools	
Type	REMOV-HEE	**Type**	REMOV-HEEE
Part Number	T3100000002-000	**Part Number**	T3100000016-000
Remove tools Used for HD/HDD series remove tools		**Remove tools** Used for CMM/CMF series remove tools	
Type	REMOV-HD	**Type**	REMOV-MM
Part Number	T3100000003-000	**Part Number**	T3100000013-000

Axial screw tool and crimping tool			
M3 screw driver Used for HA/HE inserts		**Tool** Used for 100A inserts	
Type	SCREWD-M3	**Type**	HEXA-D1
Part Number	T3100000009-000	**Part Number**	T3100000010-000
Tool Used for 40A inserts		**Crimp tool** Wire range: 20AWG-28AWG (0.08mm² – 0.52mm²) CAM/DAM;CAF/DAF	
Type	HEXA-D2	**Type**	DIGITAL CRIMPING TOOL
Part Number	T3100000012-000	**Part Number**	C0-0324-000-000
Crimp tool 12AWG-26AWG (3.33mm² – 0.128mm²) CDM/DDM; CDF/DDF; CEM/DEM; CEF/DEF; HDM/HDF; HEM/HEF			
Type	RPC-M23-T-B		
Part Number	T3100000022-000		

Tools & Accessories

TOOLS AND ACCESSORIES

Remove tools Used for 5A contacts remove tools		**Remove tools** Used for HMN-002 series remove tools	
Type	REMOV-5A-M	**Type**	REMOV-HMN-002
Part Number	T3100000017-000	**Part Number**	T3100000034-000
Remove tools Used for HMN-D2 series remove tools		**Remove tools** Used for HMN-001 series remove tools	
Type	REMOV-HMN-D2	**Type**	REMOV-HMN-001
Part Number	T3100000035-000	**Part Number**	T3100000036-000
Remove tools Used for HK2/4-006 series remove tools		**Remove tools** Used for HD1 DYNAMIC CONTACT series remove tools	
Type	REMOVE TOOL-HK2/4-006	**Type**	REMOVE TOOL FOR HD1 DYNAMIC CONTACT
Part Number	T3100000037-000	**Part Number**	T3100000038-000

TE Connectivity's Heavy Duty Connectors

Tools and Accessories

Tool	TE-P/N	Type	Picture	CAF/ CAM DAF/ DAM	CDF/ CDM DDF/ DDM HDF/ HDM	CEF/CEM DEF/DEM HEF/HEM		CMF/CMM DMF/DMM HMF/HMM		CSF/ CSM HSF/ HSM	CNF/CNM			CHF/ CHM	HCM250-FC HCM250-MC	HCM350-FC HCM350-MC	HCM650-FC HCM650-MC
				5A	10A	16A		40A		70A	100A			250A	250A	350A	650A
				0.08-0.52 mm^2	0.14-2.5 mm^2	0.14-2.5 mm^2	4mm^2	1.5-2.5mm^2	4.0-10mm^2	6.0-25mm^2	10-16mm^2	25mm^2	35mm^2	25-85mm^2	35-70mm^2	35-120mm^2	70-185mm^2
Crimping tool	C0-0324-000-000	DIGITAL CRIMPING TOOL		√	-	-	-	-	-	-	-	-	-	-	-	-	-
	T3100000022-000	RPC-M23-T-B		-	√	√	√	-	-	-	-	-	-	-	-	-	-
	T3100000001-000	CRIMP-BOX-0.14/4		-	-	√	√	√	-	-	-	-	-	-	-	-	-
	T3100001001-000	CRIMP-BOX-4/10		-	-	-	√	-	√	-	-	-	-	-	-	-	-
	T3100000032-100	CRIMPBOX-E-60kN		-	-	-	-	-	-	√	√	√	-	√(only for 25mm^2)	-	-	-
	T3100000032-000	CRIMPBOX-M-60kN		-	-	-	-	-	-	√	√	√	-	√(only for 25mm^2)	-	-	-
	T3100000032-N01	CRIMP-DIE-N-D226		-	-	-	-	-	-	√	-	-	-	-	-	-	-
	T3100000032-001	CRIMP-DIE-D226		-	-	-	-	-	-	√	-	-	-	-	-	-	-
	T3100000032-002	CRIMP-DIE-D2210		-	-	-	-	-	-	√	√	-	-	-	-	-	-
	T3100000032-003	CRIMP-DIE-D2216		-	-	-	-	-	-	√	√	-	-	-	-	-	-
	T3100000032-004	CRIMP-DIE-D2225		-	-	-	-	-	-	√	-	√	-	√(only for 25mm^2)	-	-	-
	T3100000033-100	CRIMPBOX-E-120kN		-	-	-	-	-	-	√(only for 25mm^2)	-	√(only for 25mm^2)	√	√	√	√	√
	T3100000033-000	CRIMPBOX-M-120kN		-	-	-	-	-	-	√(only for 25mm^2)	-	√(only for 25mm^2)	√	√	√	√	√

Tool	TE-P/N	Type	Picture	CAF/ CAM DAF/ DAM	CDF/ CDM DDF/ DDM HDF/ HDM	CEF/CEM DEF/DEM HEF/HEM		CMF/CMM DMF/DMM HMF/HMM		CSF/ CSM HSF/ HSM	CNF/CNM			CHF/ CHM	HCM250-FC HCM250-MC	HCM350-FC HCM350-MC	HCM650-FC HCM650-MC
				5A	10A	16A		40A		70A	100A			250A	250A	350A	650A
				0.08-0.52 mm^2	0.14-2.5 mm^2	0.14-2.5 mm^2	4mm^2	1.5-2.5mm^2	4.0-10mm^2	6.0-25mm^2	10-16mm^2	25mm^2	35mm^2	25-85mm^2	35-70mm^2	35-120mm^2	70-185mm^2
Crimping tool	T3100000033-002	CRIMP-DIE-HD1325		-	-	-	-	-	-	√(only for 25mm^2)	-	√	-	√	-	-	-
	T3100000033-003	CRIMP-DIE-HD1335		-	-	-	-	-	-	-	-	-	√	√	√	√	-
	T3100000033-004	CRIMP-DIE-HD1350		-	-	-	-	-	-	-	-	-	-	√	√	√	-
	T3100000033-005	CRIMP-DIE-HD1370		-	-	-	-	-	-	-	-	-	-	√	√	√	√
	T3100000033-006	CRIMP-DIE-HD1395		-	-	-	-	-	-	-	-	-	-	-	-	√	√
	T3100000033-007	CRIMP-DIE-HD13120		-	-	-	-	-	-	-	-	-	-	-	-	√	√
	T3100000033-008	CRIMP-DIE-HD13150		-	-	-	-	-	-	-	-	-	-	-	-	-	√
	T3100000033-009	CRIMP-DIE-HD13185		-	-	-	-	-	-	-	-	-	-	-	-	-	√
Extraction tool	T3100000017-000	REMOV-5A-M		√	-	-	-	-	-	-	-	-	-	-	-	-	-
	T3100000003-000	REMOV-HD		-	√	-	-	-	-	-	-	-	-	-	-	-	-
	T3100000002-000	REMOV-HE/ HEE		-	-	√		-	-	-	-	-	-	-	-	-	-
	T3100000016-000	REMOV-HEEE		-	-	√		-	-	-	-	-	-	-	-	-	-
	T3100000013-000	REMOV-MM		-	-	-	-	√		-	-	-	-	-	-	-	-
	T3100000034-000	RE-MOV-HMN-002		-	-	-	-	-	-	√	-	-	-	-	-	-	-
	T3100000035-000	RE-MOV-HMN-D2		-	-	-	-	-	-	-	√			-	-	-	-
	T3100000036-000	RE-MOV-HMN-001		-	-	-	-	-	-	-	-	-	-	√	-	-	-

Contacts – 5A Series

	Tech Data	Product Image	Wire Gauge		ø	Stripping Length	Crimp Contacts, Silver-Plated		Crimp Contacts, Gold-Plated	
							Type	PN	Type	PN
5A Contact	Material: Copper Contact resistance: ≤7.5mΩ Terminal: Crimp Connection	Male	0.08-0.21mm²	AWG 28-24	0.7	4.0mm	CAM-08	T2070001008-000	DAM-08	T2070011008-000
			0.13-0.33mm²	AWG 26-22	0.9	4.0mm	CAM-13	T2070001013-000	DAM-13	T2070011013-000
			0.33-0.52mm²	AWG 22-20	1.12	4.0mm	CAM-33	T2070001033-000	DAM-33	T2070011033-000
	Material: Copper Contact resistance: ≤7.5mΩ Terminal: Crimp Connection	Female	0.08-0.21mm²	AWG 28-24	0.7	4.0mm	CAF-08	T2070002008-000	DAF-08	T2070012008-000
			0.13-0.33mm²	AWG 26-22	0.9	4.0mm	CAF-13	T2070002013-000	DAF-13	T2070012013-000
			0.33-0.52mm²	AWG 22-20	1.12	4.0mm	CAF-33	T2070002033-000	DAF-33	T2070012033-000

Contacts – 10A/16A Series

Current (A)	Tech Data	Product Image	Wire Gauge		Stripping Length	Crimp Contacts,Silver-Plated		Crimp Contacts, Gold-Plated	
						Type	PN	Type	PN
10A Contact	Material: copper Contact resistance: ≤5mΩ Terminal: crimp connection	Male	0.14-0.37mm²	AWG26-22	8mm	CDM-0.3	T2020001002-000	DDM-0.3	T2020011002-000
			0.5mm²	AWG 20	8mm	CDM-0.5	T2020001005-000	DDM-0.5	T2020011005-000
			0.75mm²	AWG 18	8mm	CDM-0.75	T2020001008-000	DDM-0.75	T2020011008-000
			1.0mm²	AWG 18	8mm	CDM-1.0	T2020001010-000	DDM-1.0	T2020011010-000
			1.5mm²	AWG 16	8mm	CDM-1.5	T2020001015-000	DDM-1.5	T2020011015-000
			2.5mm²	AWG 14	6.2mm	CDM-2.5	T2020001025-000	DDM-2.5	T2020011025-000
	Material: copper Contact resistance: ≤5mΩ Terminal: crimp connection	Female	0.14-0.37mm²	AWG26-22	8mm	CDF-0.3	T2020002002-000	DDF-0.3	T2020012002-000
			0.5mm²	AWG 20	8mm	CDF-0.5	T2020002005-000	DDF-0.5	T2020012005-000
			0.75mm²	AWG 18	8mm	CDF-0.75	T2020002008-000	DDF-0.75	T2020012008-000
			1.0mm²	AWG 18	8mm	CDF-1.0	T2020002010-000	DDF-1.0	T2020012010-000
			1.5mm²	AWG 16	8mm	CDF-1.5	T2020002015-000	DDF-1.5	T2020012015-000
			2.5mm²	AWG 14	6.2mm	CDF-2.5	T2020002025-000	DDF-2.5	T2020012025-000
16A Contact	Material: Copper Contact resistance: ≤5mΩ Terminal: Crimp Connection	Male	0.14-0.37mm²	AWG 26-22	7.5mm	CEM-0.3	T2030001002-000	DEM-0.3	T2030011002-000
			0.5mm²	AWG 20	7.5mm	CEM-0.5	T2030001005-000	DEM-0.5	T2030011005-000
			0.75mm²	AWG 18	7.5mm	CEM-0.75	T2030001008-000	DEM-0.75	T2030011008-000
			1.0mm²	AWG 18	7.5mm	CEM-1.0	T2030001010-000	DEM-1.0	T2030011010-000
			1.5mm²	AWG 16	7.5mm	CEM-1.5	T2030001015-000	DEM-1.5	T2030011015-000
			2.5mm²	AWG 14	7.5mm	CEM-2.5	T2030001025-000	DEM-2.5	T2030011025-000
			3.0mm²	AWG 12	7.5mm	CEM-3.0	T2030001030-000	DEM-3.0	T2030011030-000
			4.0mm²	AWG 12	7.5mm	CEM-4.0	T2030001040-000	DEM-4.0	T2030011040-000
	Material: Copper Contact resistance: ≤5mΩ Terminal: Crimp Connection	Female	0.14-0.37mm²	AWG 26-22	7.5mm	CEF-0.3	T2030002002-000	DEF-0.3	T2030012002-000
			0.5mm²	AWG 20	7.5mm	CEF-0.5	T2030002005-000	DEF-0.5	T2030012005-000
			0.75mm²	AWG 18	7.5mm	CEF-0.75	T2030002008-000	DEF-0.75	T2030012008-000
			1.0mm²	AWG 18	7.5mm	CEF-1.0	T2030002010-000	DEF-1.0	T2030012010-000
			1.5mm²	AWG 16	7.5mm	CEF-1.5	T2030002015-000	DEF-1.5	T2030012015-000
			2.5mm²	AWG 14	7.5mm	CEF-2.5	T2030002025-000	DEF-2.5	T2030012025-000
			3.0mm²	AWG 12	7.5mm	CEF-3.0	T2030002030-000	DEF-3.0	T2030012030-000
			4.0mm²	AWG 12	7.5mm	CEF-4.0	T2030002040-000	DEF-4.0	T2030012040-000

TE Connectivity's Heavy Duty Connectors

Contacts

Contacts – 40A Series

Current (A)	Tech Data	Product Image	Wire Gauge		Stripping Length	Crimp Contacts, Silver-Plated		Crimp Contacts, Gold-Plated	
						Type	PN	Type	PN
40A Contact	Material: Copper Contact resistance: ≤3mΩ Terminal: Crimp Connection	Male	1.0mm²	AWG 18	9.2mm	CMM-1.0	T2040001010-000	DMM-1.0	T2040011010-000
			1.5mm²	AWG 16	9.2mm	CMM-1.5	T2040001015-000	DMM-1.5	T2040011015-000
			2.5mm²	AWG 14	9.2mm	CMM-2.5	T2040001025-000	DMM-2.5	T2040011025-000
			4.0mm²	AWG 12	9.2mm	CMM-4.0	T2040001040-000	DMM-4.0	T2040011040-000
			6.0mm²	AWG 10	9.2mm	CMM-6.0	T2040001060-000	DMM-6.0	T2040011060-000
			10.0mm²	AWG 7	9.2mm	CMM-10	T2040001100-000	DMM-10.0	T2040011100-000
		Female	1.0mm²	AWG 18	9.2mm	CMF-1.0	T2040002010-000	DMF-1.0	T2040012010-000
			1.5mm²	AWG 16	9.2mm	CMF-1.5	T2040002015-000	DMF-1.5	T2040012015-000
			2.5mm²	AWG 14	9.2mm	CMF-2.5	T2040002025-000	DMF-2.5	T2040012025-000
			4.0mm²	AWG 12	9.2mm	CMF-4.0	T2040002040-000	DMF-4.0	T2040012040-000
			6.0mm²	AWG 10	9.2mm	CMF-6.0	T2040002060-000	DMF-6.0	T2040012060-000
			10.0mm²	AWG 7	9.2mm	CMF-10	T2040002100-000	DMF-10.0	T2040012100-000

Contacts - 70A/100A/200A Series

	Tech Data	Product Image	Wire Gauge		ø	Stripping Length	Crimp Contacts, Silver-Plated	
							Type	PN
70A Contact	Material: Copper Contact resistance: ≤1.5mΩ Terminal: Crimp Connection	Male	6mm²	AWG 10	3.5	15mm	CSM-6.0	T2400001060-000
			10mm²	AWG 7	4.3	15mm	CSM-10	T2400001100-000
			16mm²	AWG 5	5.5	15mm	CSM-16	T2400001160-000
			25mm²	AWG 3	7	15mm	CSM-25	T2400001250-000
		Female	6mm²	AWG 10	3.5	15mm	CSF-6.0	T2400002060-000
			10mm²	AWG 7	4.3	15mm	CSF-10	T2400002100-000
			16mm²	AWG 5	5.5	15mm	CSF-16	T2400002160-000
			25mm²	AWG 3	7	15mm	CSF-25	T2400002250-000
100A Contact	Material: Copper Contact resistance: ≤0.5mΩ Terminal: Crimp Connection	Male	10mm²	AWG 7	4.3	20mm	CNM-10	T2050001010-000
			16mm²	AWG 5	5.5	20mm	CNM-16	T2050001016-000
			25mm²	AWG 3	7	20mm	CNM-25	T2050001025-000
			35mm²	AWG 2	8.2	20mm	CNM-35	T2050001035-000
		Female	10mm²	AWG 7	4.3	20mm	CNF-10	T2050002010-000
			16mm²	AWG 5	5.5	20mm	CNF-16	T2050002016-000
			25mm²	AWG 3	7	20mm	CNF-25	T2050002025-000
			35mm²	AWG 2	8.2	20mm	CNF-35	T2050002035-000
200A Contact	Material: Copper Contact resistance: ≤0.5mΩ Terminal: Crimp Connection	Male	25mm²	AWG 3	7	19mm	CHM-25	T2060001025-000
			35mm²	AWG 2	8.2	20mm	CHM-35	T2060001035-000
			50mm²	AWG 1	10	22.5mm	CHM-50	T2060001050-000
			70mm²	AWG 2/0	11.5	22.5mm	CHM-70	T2060001070-000
			85mm²	AWG 3/0	13.2	22.5mm	CHM-85	T2060001085-000
		Female	25mm²	AWG 3	7	19mm	CHF-25	T2060002025-000
			35mm²	AWG 2	8.2	20mm	CHF-35	T2060002035-000
			50mm²	AWG 1	10	22.5mm	CHF-50	T2060002050-000
			70mm²	AWG 2/0	11.5	22.5mm	CHF-70	T2060002070-000
			85mm²	AWG 3/0	13.2	22.5mm	CHF-85	T2060002085-000

Contacts - High Mating Cycle Series

Mating Cycle	Current(A)	Product Image	Wire Gauge		Insulation Dia. Max Ø	Stripping Length	Crimp Contacts, Silver-Plated	
							Type	PN
3K	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEM-0.3	T2030331002-000
	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEF-0.3	T2030332002-000
	40		6.0mm²	AWG 10	3.5mm	13mm	HSM-6.0	T2400331060-002
	40		6.0mm²	AWG 10	3.5mm	13mm	HSF-6.0	T2400332060-002
5K	5		0.14-0.3mm²	AWG 26-22	0.9mm	8mm	HDM-0.3	T2020051002-000
	5		0.14-0.3mm²	AWG 26-22	0.9mm	8mm	HDF-0.3	T2020052002-000
	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEM-0.3	T2030541002-000
	5		0.75mm²	AWG 18	1.3mm	7.5mm	HEM-0.75	T2030541008-000
	8		1.5mm²	AWG 16	1.75mm	7.5mm	HEM-1.5	T2030541015-000
	10		2.5mm²	AWG 14	2.25mm	7.5mm	HEM-2.5	T2030541025-000
	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEF-0.3	T2030532002-000
	5		0.75mm²	AWG 18	1.3mm	7.5mm	HEF-0.75	T2030532008-000
	25		4.0mm²	AWG 12	2.85mm	9.2mm	HMM-4.0,L=35	T2040051040-001
	40		6.0mm²	AWG 10	3.5mm	9.2mm	HMM-6.0,L=35	T2040051060-001
	40		6.0mm²	AWG 10	3.5mm	9.2mm	HMM-6.0,L=29	T2040051060-000
	25		4.0mm²	AWG 12	2.85mm	8.6mm	HMF-4.0	T2040052040-000
	40		6.0mm²	AWG 10	3.5mm	8.6mm	HMF-6.0	T2040052060-000
	80		25mm²	AWG 3	7mm	13mm	HSM-25	T2400051250-000
	80		25mm²	AWG 3	7mm	13mm	HSF-25	T2400052250-000
30K	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEM-0.3	T2030031002-000
	3		0.5mm²	AWG 20	1.15mm	7.5mm	HEM-0.5	T2030031005-000
	5		0.75mm²	AWG 18	1.3mm	7.5mm	HEM-0.75	T2030031008-000
	6.5		1.0mm²	AWG 18	1.45mm	7.5mm	HEM-1.0	T2030031010-000
	8		1.5mm²	AWG 16	1.75mm	7.5mm	HEM-1.5	T2030031015-000
	10		2.5mm²	AWG 14	2.25mm	7.5mm	HEM-2.5	T2030031025-000
	12		3.0mm²	AWG 12	2.55mm	7.5mm	HEM-3.0	T2030031030-000
	16		4.0mm²	AWG 12	2.85mm	7.5mm	HEM-4.0	T2030031040-000
	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEF-0.3	T2030032002-000
	3		0.5mm²	AWG 20	1.15mm	7.5mm	HEF-0.5	T2030032005-000
	5		0.75mm²	AWG 18	1.3mm	7.5mm	HEF-0.75	T2030032008-000
	6.5		1.0mm²	AWG 18	1.45mm	7.5mm	HEF-1.0	T2030032010-000
	8		1.5mm²	AWG 16	1.75mm	7.5mm	HEF-1.5	T2030032015-000
	10		2.5mm²	AWG 14	2.25mm	7.5mm	HEF-2.5	T2030032025-000
	12		3.0mm²	AWG 12	2.55mm	7.5mm	HEF-3.0	T2030032030-000
	16		4.0mm²	AWG 12	2.85mm	7.5mm	HEF-4.0	T2030032040-000

TE Connectivity's Heavy Duty Connectors

Contacts

Mating Cycle	Current(A)	Product Image	Wire Gauge		Insulation Dia. Max Ø	Stripping Length	Crimp Contacts, Silver-Plated	
							Type	PN
30K	3		0.14-0.3mm²	AWG 26-22	0.9mm	7.5mm	HEM-0.3	T2030041002-000
	3		0.5mm²	AWG 20	1.15mm	7.5mm	HEM-0.5	T2030041005-000
	5		0.75mm²	AWG 18	1.3mm	7.5mm	HEM-0.75	T2030041008-000
	6.5		1.0mm²	AWG 18	1.45mm	7.5mm	HEM-1.0	T2030041010-000
	8		1.5mm²	AWG 16	1.75mm	7.5mm	HEM-1.5	T2030041015-000
	10		2.5mm²	AWG 14	2.25mm	7.5mm	HEM-2.5	T2030041025-000
	12		3.0mm²	AWG 12	2.55mm	7.5mm	HEM-3.0	T2030041030-000
	16		4.0mm²	AWG 12	2.85mm	7.5mm	HEM-4.0	T2030041040-000
	6.5		1.0mm²	AWG 18	1.45mm	9.2mm	HMM-1.0	T2040021010-000
	8		1.5mm²	AWG 16	1.75mm	9.2mm	HMM-1.5	T2040021015-000
	10		2.5mm²	AWG 14	2.25mm	9.2mm	HMM-2.5	T2040021025-000
	25		4.0mm²	AWG 12	2.85mm	9.2mm	HMM-4.0	T2040021040-000
	40		6.0mm²	AWG 10	3.5mm	9.2mm	HMM-6.0	T2040021060-000
	50		10.0mm²	AWG 7	4.3mm	9.2mm	HMM-10.0	T2040021100-000
	6.5		1.0mm²	AWG 18	1.45mm	8.6mm	HMF-1.0	T2040022010-000
	8		1.5mm2	AWG 16	1.75mm	8.6mm	HMF-1.5	T2040022015-000
	10		2.5mm²	AWG 14	2.25mm	8.6mm	HMF-2.5	T2040022025-000
	25		4.0mm²	AWG 12	2.85mm	8.6mm	HMF-4.0	T2040022040-000
	40		6.0mm²	AWG 10	3.5mm	8.6mm	HMF-6.0	T2040022060-000
	50		10.0mm²	AWG 7	4.3mm	8.6mm	HMF-10.0	T2040022100-000
	55		10.0mm²	AWG8	4.3mm	13mm	HSM-10	T2400031100-002
	80		16.0mm²	AWG6	5.8mm	13mm	HSM-16	T2400031160-002
	55		10.0mm²	AWG8	4.3mm	13mm	HSF-10	T2400032100-002
	80		16.0mm²	AWG6	5.8mm	13mm	HSF-16	T2400032160-002
	70		16.0mm²	AWG6	5.5mm	13mm	HSM-16	T2400031160-000
	100		25.0mm³	AWG 3	7mm	13mm	HSM-25	T2400031250-000
	70		16.0mm²	AWG6	5.5mm	13mm	HSF-16	T2400032160-000
	100		25.0mm³	AWG 3	7mm	13mm	HSM-25	T2400032250-000

Contacts

TE Connectivity‘s Heavy Duty Connectors HPC Series

BENEFITS

- **Easy to plug:** Smart locking system with 180° in line unlocking
- **Reliability:** Lower temperature rise with one piece contact design, providing excellent conduction performance
- **Safety:** Temperature sensor module helps enable timely monitoring the system situation

KEY FEATURES

- Power transfer range: 1500V/400A/350A/250A/200A
- Single pole with Black and Orange version
- Cable size: 50mm^2- 120mm^2
- IP67 protection & UL 4128 certification/PPP51090 B
- NTC (Negative Temperature Coefficient) temperature sensor module with 95% accuracy (optional)

TE Connectivity‘s Heavy Duty Connectors HPC Series

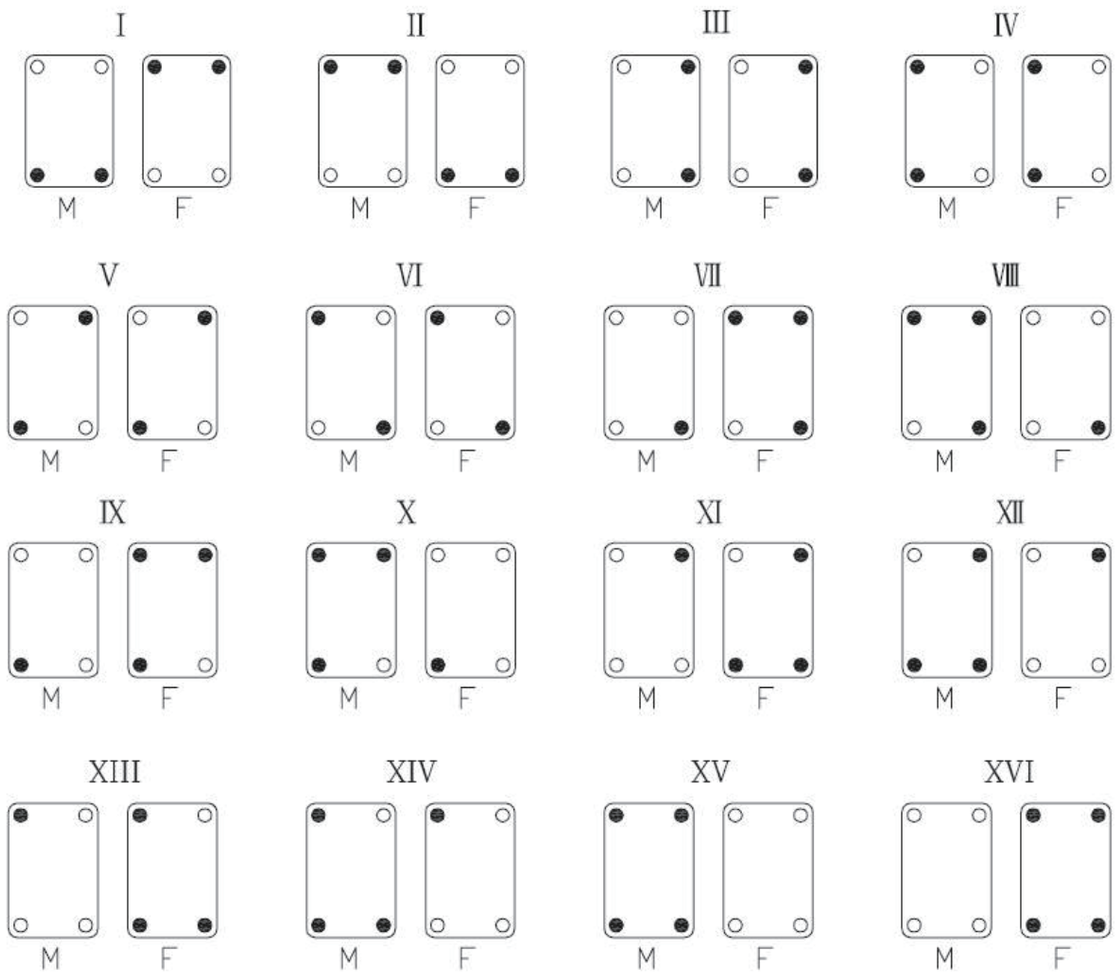
Solution	Product Image	Wire Gauge	Part Number	Description	Type	Color
HPC 200A		50mm²	H1111001301-000	HPC-200-050-F-P-BK-01	Female Side	Black
HPC 200A		50mm²	H1111000301-000	HPC-200-050-F-P-OR-01	Female Side	Orange
HPC 200A/250A		50mm²/70mm²	H101100130A-000	HPC-250/200-M-R-BK-01	Male side	Black
HPC 200A/250A		50mm²/70mm²	H101100030A-000	HPC-250/200-M-R-OR-01	Male side	Orange
HPC 250A		70mm²	H1121001401-000	HPC-250-070-F-P-BK-01	Female Side	Black
HPC 250A		70mm²	H1121000401-000	HPC-250-070-F-P-OR-01	Female Side	Orange
HPC 350A		95mm²	H1131000501-000	HPC-350-095-F-P-OR-01-A	Female Side	Orange
HPC 350A		95mm²	H1131001501-000	HPC-350-095-F-P-BK-01-A	Female Side	Black
HPC 350A		95mm²	H1131010501-000	HPC-350-095-F-P-OR-01-B	Female Side	Orange
HPC 350A		95mm²	H1131011501-000	HPC-350-095-F-P-BK-01-B	Female Side	Black
HPC 350A		95mm²	H103110050A-000	HPC-350-M-R-OR-01-A-W	Male side	Orange
HPC 350A		95mm²	H103110150A-000	HPC-350-M-R-BK-01-A-W	Male side	Black
HPC 350A		95mm²	H103111050A-000	HPC-350-M-R-OR-01-B-W	Male side	Orange
HPC 350A		95mm²	H103111150A-000	HPC-350-M-R-BK-01-B-W	Male side	Black
HPC 350A		95mm²	H103110050C-000	HPC-350-M-R-OR-01-A-S	Male side	Orange
HPC 350A		95mm²	H103110150C-000	HPC-350-M-R-BK-01-A-S	Male side	Black
HPC 350A		95mm²	H103111050C-000	HPC-350-M-R-OR-01-B-S	Male side	Orange
HPC 350A		95mm²	H103111150C-000	HPC-350-M-R-BK-01-B-S	Male side	Black
Temperature sensor		-	20026452-00	High power connector NTC temp sensor	NTC sensor	-

Insert Mounting Elements

INSERT MOUNTING ELEMENT	Product Image	Set Order	Type	PN
Set Insert mounting with carrier element Set include: Top and base frame		H6B Set	H6B-RAIL-SET	T1870062000-000
		H10B Set	H10B-RAIL-SET	T1870102000-000
		H16B Set	H16B-RAIL-SET	T1870162000-000
		H24B Set	H24B-RAIL-SET	T1870242000-000
		Top	H6B-RAIL-TOP	T1870062101-000
			H10B-RAIL-TOP	T1870102101-000
			H16B-RAIL-TOP	T1870162101-000
			H24B-RAIL-TOP	T1870242101-000
		Base	HB-RAIL-BASE	T1870002201-000
		HB Top	HB-LM-TOP	T1871002101-000
		HB Base	HB-PLM-PM-BASE	T1871002201-000

Coding Pin

Product Image	Materials	Type	PN
	Ordinary	CODING-PIN-M3	T0931003003-000
	Stainless Steel	CODING-PIN-M3-S	T0931103003-000
	Ordinary	CODING-PIN-M3-TM	T0931000423-000
	Ordinary	CODING-PIN-M3-TF	T0931006524-000
	Stainless Steel	CODING-PIN-M3-STM	T0932000423-000
	Stainless Steel	CODING-PIN-M3-STF	T0932006524-000



H3A Hoods and Housings

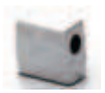
H3A INCLUDE METAL AND PLASTIC SHELLS.
LEVERS INCLUDE METAL, PLASTIC AND STAINLESS STEEL.

H3A metal Hoods & Housings	Product Image	Metr.	PG	Type	PN
Top Entry			PG11	H3A-MTG-PG11	T1329030111-000 T1329032111-000
		M20		H3A-MTG-M20	T1329030120-000 T1329032120-000
		M25			T1329030125-000
Side Entry			PG11	H3A-MTG-PG11	T1319030111-000
		M20		H3A-MTG-M20	T1319030120-000
Bulkhead Mouting-Bottom Entry		-		H3A-MAG	T1509030000-000
Bulkhead Mouting - Bottom Entry			TIC-LOQ LOCKING		T1509034600-000
					T1509034500-000
Bulkhead Mouting-Side Entry		-		H3A-MAG	T1549030000-000
Surface Mounting-Side Entry			PG11	H3A-MTG-PG11	T1619030111-000
		M16		H3A-MAGSV-M16	T1619030116-000
		M20		H3A-MTGVB-M20	T1619030120-000
Cable-to-Cable Hoods			PG11	H3A-MTG-PG11	T1739030111-000
		M20		H3A-MTGVB-M20	T1739030120-000
		M25			T1736030125-000
Protection covers for hoods (Thermo-plastic)		Note: For mounted male insert and hood		H3A-KDTP-G	T1010034100-000

H3A Thermo-plastic Hoods & Housings	Product Image	Metr.	PG	Type	PN
Top Entry			PG11	H3A-TG-PG11	T1329031111-000
		M20		H3A-TG-M20	T1329031120-000
Side Entry			PG11	H3A-TS-PG11	T1319031111-000
		M20		H3A-TS-M20	T1319031120-000
Bulkhead Mouting-Bottom Entry		-		H3A-AG	T1509031100-000
Bulkhead Mouting - Side Entry		-		H3A-AGS	T1509031111-000
Surface Mounting-Side Entry			PG11	H3A-AGSV-PG11	T1619031111-000
		M16		H3A-AGSV-M16	T1619031116-000
		M20		H3A-AGSV-M20	T1619031120-000
Cable-to-Cable Hood			PG11	H3A-TGVB-PG11	T1739032111-000 T1739032111-300
		M20		H3A-TGVB-M20	T1739032120-000 T1739032120-300 T1739032120-200
Protection covers for Housings		Note: For mounted male insert and hood		H3A-KDBP (THERMOPLASTIC)	T1010034100-000
				H3A-KDBM (Metal)	T1010033100-000

Hoods & Housings

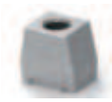
H8A Thermoplastic and H10A & H16A Metal Hoods and Housings

H10A metal Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG16	H10A-TS-PG16	T1319100116-000
		M20		H10A-TS-M20	T1319100120-000
			PG21	H10A-TS-PG21	T1319100121-000
		M25		H10A-TS-M25	T1319100125-000
Hood: Top Entry			PG13.5	H10A-TG-PG13.5	T1329100113-000
		M16		H10A-TG-M16	T1329100116-100
			PG16	H10A-TG-PG16	T1329100116-000
		M20		H10A-TG-M20	T1329100120-000
			PG21	H10A-TG-PG21	T1329100121-000
		M25		H10A-TG-M25	T1329100125-000
BULK-HEAD MOUNTED		-		H10A-AGS	T1509101000-000
				H10A-ADMS	T1519101000-000
Surface Mounted-Side Entry			PG16	H10A-SGRS-PG16	T1619101116-000
		M20		H10A-SGRS-M20	T1619101120-000
			PG21	H10A-SGRS-PG21	T1619101121-000
		M25		H10A-SGRS-M25	T1619101125-000
			PG16	H10A-SDRMS-PG16	T1629101116-000
		M20		H10A-SDRMS-M20	T1629101120-000
			PG21	H10A-SDRMS-PG21	T1629101121-000
		M25		H10A-SDRMS-M25	T1629101125-000
Cable-to-Cable Hoods			PG16	H10A-TBFS-PG16	T1739101116-000
		M20		H10A-TBFS-M20	T1739101120-000
		M25		H10A-TBFS-M25	T1739101125-000

H8A Thermo-plastic Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry		M25		H8A-TG-M25	T1329081125-000
			PG16	H8A-TS-PG16	T1359090116-000
Hoods: Top Entry		M25		H8A-TG-M25-L	T1329081125-006
Hoods: Top Entry		M32		H8A-TG-M32	T1329081132-000
Bulkhead Mounted		-		H8A-AG	T1509081100-000
Housing plasti protection cover		-		H8A-KDBP	T1009084100-001

H16A metal Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG11	H16A-TS-PG11	T1319160111-000
			PG16	H16A-TS-PG16	T1319160116-000
		M20		H16A-TS-M20	T1319160120-000
			PG21	H16A-TS-PG21	T1319160121-000
		M25		H16A-TS-M25	T1319160125-000
			PG11	H16A-TSH-PG11	T1339160111-000
			PG16	H16A-TSH-PG16	T1339160116-000
		M20		H16A-TSH-M20	T1339160120-000
			PG21	H16A-TSH-PG21	T1339160121-000
		M25		H16A-TSH-M25	T1339160125-000
Hoods: Top Entry			PG16	H16A-TG-PG16	T1329160116-000
		M20		H16A-TG-M20	T1329160120-000
			PG21	H16A-TG-PG21	T1329160121-000
		M25		H16A-TG-M25	T1329160125-000
			PG16	H16A-TGH-PG16	T1349160116-000
		M20		H16A-TGH-M20	T1349160120-000
			PG21	H16A-TGH-PG21	T1349160121-000
		M25		H16A-TGH-M25	T1349160125-000
BULK-HEAD MOUNTED		-		H16A-AGS	T1509161000-000
				H16A-ADMS	T1519161000-000
				H16A-ADS	T1519162000-000
Surface Mounted-Side Entry			PG16	H16A-SGRS-PG16	T1619161116-000
		M20		H16A-SGRS-M20	T1619161120-000
			PG21	H16A-SGRS-PG21	T1619161121-000
		M25		H16A-SGRS-M25	T1619161125-000
			PG16	H16A-SDRMS-PG16	T1629161116-000
		M20		H16A-SDRMS-M20	T1629161120-000
			PG21	H16A-SDRMS-PG21	T1629161121-000
		M25		H16A-SDRMS-M25	T1629161125-000
			PG16	H16A-SDRS-PG16	T1629163116-000
		M20		H16A-SDRS-M20	T1629163120-000
			PG21	H16A-SDRS-PG21	T1629163121-000
		M25		H16A-SDRS-M25	T1629163125-000
Cable-to-Cable Hoods			PG16	H16A-TBFS-PG16	T1739161116-000
			PG21	H16A-TBFS-PG21	T1739161121-000
		M20		H16A-TBFS-M20	T1739161120-000
		M25		H16A-TBFS-M25	T1739161125-000
			PG16	H16A-TBFHS-PG16	T1779161116-000
			PG21	H16A-TBFHS-PG21	T1779161121-000
		M20		H16A-TBFHS-M20	T1779161120-000
		M25		H16A-TBFHS-M25	T1779161125-000

H32A Metal Hoods and Housings

H32A metal Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG16	H32A-TS-PG16	T1319320116-000
		M20		H32A-TS-M20	T1319320120-000
			PG21	H32A-TS-PG21	T1319320121-000
		M25		H32A-TS-M25	T1319320125-000
			PG29	H32A-TS-PG29	T1319320129-000
		M32		H32A-TS-M32	T1319320132-000
		M40		H32A-TS-M40	T1319320140-000
Hoods: Top Entry			PG21	H32A-TG-PG21	T1329320121-000
		M25		H32A-TG-M25	T1329320125-000
			PG29	H32A-TG-PG29	T1329320129-000
		M32		H32A-TG-M32	T1329320132-000
		M40		H32A-TG-M40	T1329320140-000
		M50		H32A-TG-M50	T1329320150-000
BULKHEAD MOUNTED		-		H32A-AG	T1419320000-000
Surface Mounted-Side Entry			PG21	H32A-SGR-PG21	T1449320121-000
		M25		H32A-SGR-M25	T1449320125-000
			PG29	H32A-SGR-PG29	T1449320129-000
		M32		H32A-SGR-M32	T1449320132-000
			PG21	H32A-SGR-2PG21	T1449320221-000
		M25		H32A-SGR-2M25	T1449320225-000
			PG29	H32A-SGR-2PG29	T1449320229-000
		M32		H32A-SGR-2M32	T1449320232-000

H6B Metal Hoods and Housings

H6B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG11	H6B-TS-PG11	T1310060111-000
			PG13.5	H6B-TS-PG13.5	T1310060113-000
			PG16	H6B-TS-PG16	T1310060116-000
			PG21	H6B-TS-PG21	T1310060121-000
		M16		H6B-TS-M16	T1311061116-000
		M20		H6B-TS-M20	T1310060120-000
		M25		H6B-TS-M25	T1310060125-000
			PG13.5	H6B-TSH-PG13.5	T1330060113-000
		M16		H6B-TSH-M16	T1330060106-000
			PG16	H6B-TSH-PG16	T1330060116-000
			PG21	H6B-TSH-PG21	T1330060121-000
			PG29	H6B-TSH-PG29	T1330060129-000
		M20		H6B-TSH-M20	T1330060120-000
		M25		H6B-TSH-M25	T1330060125-000
		M32		H6B-TSH-M32	T1330060132-000
		M40		H6B-TSH-M40	T1330060140-000
Hoods: Top Entry			PG13.5	H6B-TG-PG13.5	T1320060113-000
			PG16	H6B-TG-PG16	T1320060116-000
			PG21	H6B-TG-PG21	T1320060121-000
		M20		H6B-TG-M20	T1320060120-000
		M25		H6B-TG-M25	T1320060125-000
		M32		H6B-TG-M32	T1320060132-000
			PG21	H6B-TGH-PG21	T1340060121-000
			PG29	H6B-TGH-PG29	T1340060129-000
		M20		H6B-TGH-M20	T1340060120-000
		M25		H6B-TGH-M25	T1340060125-000
		M30		H6B-TGH-M30	T1340060130-000
		M32		H6B-TGH-M32	T1340060132-000
		M40		H6B-TGH-M40	T1340060140-000
Cable-to-Cable Hood			PG13.5	H6B-TBF-PG13.5	T1730063113-000
			PG16	H6B-TBFS-PG16	T1730062116-000
		M20		H6B-TBFS-M20	T1730062120-000
		M25		H6B-TBFS-M25	T1730062125-000
		M32		H6B-TBFS-M32	T1730062132-000
			PG16	H6B-TBF-PG16	T1730063116-000
		M20		H6B-TBF-M20	T1730063120-000
		M25		H6B-TBF-M25	T1730063125-000
		M32		H6B-TBF-M32	T1730063132-000
		M20		H6B-TBFHS-M20	T1770062120-000
			PG21	H6B-TBFHS-PG21	T1770062121-000
		M25		H6B-TBFHS-M25	T1770062125-000
			PG29	H6B-TBFHS-PG29	T1770062129-000
		M32		H6B-TBFHS-M32	T1770062132-000
		M20		H6B-TBFH-M20	T1770063120-000
			PG21	H6B-TBFH-PG21	T1770063121-000
		M25		H6B-TBFH-M25	T1770063125-000
			PG29	H6B-TBFH-PG29	T1770063129-000
		M32		H6B-TBFH-M32	T1770063132-000
			PG16	H6B-SGRH-PG16	T1770063116-000

H6B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-		H6B-AG	T1500063000-000
				H6B-ADMS	T1510062000-000
				H6B-ADS	T1510062100-000
				H6B-AD	T1510063000-000
				H6B-ADM	T1510063100-000
Bulkhead Mounted without Seal and Gasket		-		H6B-AG-RO	T1520060000-001
Bulkhead Mounted Plastic Single Locking		-		H6B-AG-SL-LB	T1500064000-000
Surface Mounted-Side Entry			PG13.5	H6B-SGR-PG13.5	T1610063113-000
			PG16	H6B-SGR-PG16	T1610063116-000
		M20		H6B-SGR-M20	T1610063120-000
			PG21	H6B-SGR-PG21	T1610063121-000
		M25		H6B-SGR-M25	T1610063125-000
			PG13.5	H6B-SGRS-PG13.5	T1610062113-000
			PG16	H6B-SGRS-PG16	T1610062116-000
		M20		H6B-SGRS-M20	T1610062120-000
		M25		H6B-SGRS-M25	T1610062125-000
Surface Mounted-Side Entry			PG13.5	H6B-SDR-PG13.5	T1620063113-000
			PG16	H6B-SDR-PG16	T1620063116-000
		M20		H6B-SDR-M20	T1620063120-000
			PG21	H6B-SDR-PG21	T1620063121-000
		M25		H6B-SDR-M25	T1620063125-000
			PG16	H6B-SDRM-PG16	T1620064116-000
		M20		H6B-SDRM-M20	T1620064120-000
		M20		H6B-SDRS-M20	T1620062120-000
			PG16	H6B-SDRMS-PG16	T1620064316-000
		M20		H6B-SDRMS-M20	T1620064320-000
		M25		H6B-SDRMS-M25	T1620064325-000
			PG21	H6B-SGRHS-PG21	T1650062121-000
			PG29	H6B-SGRHS-PG29	T1650062129-000
		M32		H6B-SGRHS-M32	T1650062132-000
			PG21	H6B-SDRHMS-PG21	T1660062321-000
			PG29	H6B-SDRHMS-PG29	T1660062329-000
		M25		H6B-SDRHMS-M25	T1660062325-000
		M32		H6B-SDRHMS-M32	T1660062332-000
			PG21	H6B-SGRH-PG21	T1650063121-000
			PG29	H6B-SGRH-PG29	T1650063129-000
		M25		H6B-SGRH-M25	T1650063125-000
		M32		H6B-SGRH-M32	T1650063132-000
			PG21	H6B-SDRHM-PG21	T1660063321-000
			PG29	H6B-SDRHM-PG29	T1660063329-000
		M25		H6B-SDRHM-M25	T1660063325-000
		M32		H6B-SDRHM-M32	T1660063332-000
			PG21	H6B-SDRH-PG21	T1660063121-000
		M25		H6B-SDRH-M25	T1660063125-000
			PG29	H6B-SDRH-PG29	T1660063129-000
		M32		H6B-SDRH-M32	T1660063132-000

H6BE Thermo-plastic Hoods and Housings	Produt Image	Metr.	PG	Type	PN
Cable-to-Cable Hood (Frame included)		M32		H6BEP-TG-TBF-M32	T122E061132-001
Cable-to-Cable Housing (Frame included)		M32		H6BEP-TBF-M32	T181E061132-000
Hood:Side Entry (Frame included)		M40		H6BEP-TS-M40	T121E061140-000
Cable-to-Cable Housing (Frame included)		2M32		H6BEP-TBF-2M32	T181E061232-000
Bulkhead Mounting housing with 4 Bolts (Frame included)		-		H6BEP-AG-BO	T142E061000-000
Bulkhead mounted housing (Frame included)		-		H6BEP-AG	T141E061000-000
Hood plastic protection cover		-		H6BE-KDP-WLS	T101E066000-000
		-		H6BE-KDP-WLS-NY	T102E066000-000
Housing plastic protection cover		-		H6BE-KDP	T100E066000-000

Hoods & Housings

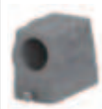
H10B Metal Hoods and Housings

H10B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG13.5	H10B-TS-PG13.5	T1210100113-000
			PG16	H10B-TS-PG16	T1210100116-000
		M20		H10B-TS-M20	T1210100120-000
			PG21	H10B-TS-PG21	T1210100121-000
		M25		H10B-TS-M25	T1210100125-000
		M32		H10B-TS-M32	T1210100132-000
			PG16	H10B-TSH-PG16	T1230100116-000
		M20		H10B-TSH-M20	T1230100120-000
			PG21	H10B-TSH-PG21	T1230100121-000
		M25		H10B-TSH-M25	T1230100125-000
			PG29	H10B-TSH-PG29	T1230100129-000
		M32		H10B-TSH-M32	T1230100132-000
		M40		H10B-TSH-M40	T1230100140-000
Hoods: Top Entry			PG13.5	H10B-TG-PG13.5	T1220100113-000
			PG16	H10B-TG-PG16	T1220100116-000
		M20		H10B-TG-M20	T1220100120-000
			PG21	H10B-TG-PG21	T1220100121-000
		M25		H10B-TG-M25	T1220100125-000
		M32		H10B-TG-M32	T1220100132-000
		M36		H10B-TG-M36	T1220100136-000
			PG16	H10B-TGH-PG16	T1240100116-000
		M20		H10B-TGH-M20	T1240100120-000
			PG21	H10B-TGH-PG21	T1240100121-000
		M25		H10B-TGH-M25	T1240100125-000
			PG29	H10B-TGH-PG29	T1240100129-000
		M30		H10B-TGH-M30	T1240100130-000
		M32		H10B-TGH-M32	T1240100132-000
		M40		H10B-TGH-M40	T1240100140-000
Side Entry Housings with Levers			PG16	H10B-TSB-PG16	T1250102116-000
		M20		H10B-TSB-M20	T1250102120-000
		M25		H10B-TSB-M25	T1250102125-000
			PG16	H10B-TGB-PG16	T1260102116-000
		M20		H10B-TGB-M20	T1260102120-000
			PG21	H10B-TGB-PG21	T1260102121-000
		M25		H10B-TGB-M25	T1260102125-000
			PG21	H10B-TSBH-PG21	T1270102121-000
		M25		H10B-TSBH-M25	T1270102125-000
			PG29	H10B-TSBH-PG29	T1270102129-000
		M32		H10B-TSBH-M32	T1270102132-000
		M40		H10B-TSBH-M40	T1270102140-000
			PG21	H10B-TGBH-PG21	T1280102121-000
		M25		H10B-TGBH-M25	T1280102125-000
			PG29	H10B-TGBH-PG29	T1280102129-000
		M32		H10B-TGBH-M32	T1280102132-000
			PG16	H10B-TSBS-PG16	T1250103116-000
			PG21	H10B-TSBS-PG21	T1250103121-000
		M20		H10B-TSBS-M20	T1250103120-000
		M25		H10B-TSBS-M25	T1250103125-000
			PG16	H10B-TGBS-PG16	T1260103116-000
		M20		H10B-TGBS-M20	T1260103120-000
		M25		H10B-TGBS-M25	T1260103125-000
			PG21	H10B-TSBHS-PG21	T1270103121-000
		M25		H10B-TSBHS-M25	T1270103125-000
			PG29	H10B-TSBHS-PG29	T1270103129-000
		M32		H10B-TSBHS-M32	T1270103132-000
			PG21	H10B-TGBHS-PG21	T1280103121-000
		M25		H10B-TGBHS-M25	T1280103125-000
			PG29	H10B-TGBHS-PG29	T1280103129-000
		M32		H10B-TGBHS-M32	T1280103132-000

H10B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-		H10B-AGS	T1410101000-000
				H10B-AG	T1410102000-000
Bulkhead Mounting with 4 Bolts		-		H10B-AG-BO	T1420100000-000
				H10B-AD-BO	T1430100000-000
				H10B-ADM-BO	T1430101000-000
Bulkhead Mounted without Seal and Gasket		-		H10B-AG-RO	T1430101000-000
Bulkhead Mounted Plastic Double Locking		-		H10B-AG-SL H10B-AG-SL,ONE RIB	T1410100000-000 T1410100000-001
Surface Mounted-Side Entry			PG16	H10B-SGRS-PG16	T1440101116-000
		M20		H10B-SGRS-M20	T1440101120-000
			PG21	H10B-SGRS-PG21	T1440101121-000
		M25		H10B-SGRS-M25	T1440101125-000
			PG16	H10B-SGR-PG16	T1440102116-000
		M20		H10B-SGR-M20	T1440102120-000
			PG21	H10B-SGR-PG21	T1440102121-000
		M25		H10B-SGR-M25	T1440102125-000
		M25		H10B-SGR-BO-M25	T1450100125-000
Bulkhead Mounting with 4 Bolts			PG16	H10B-SDR-BO-PG16	T1460100116-000
		M20		H10B-SDR-BO-M20	T1460100120-000
			PG21	H10B-SDR-BO-PG21	T1460100121-000
		M25		H10B-SDR-BO-M25	T1460100125-000
			PG16	H10B-SDRM-BO-PG16	T1460101116-000
		M20		H10B-SDRM-BO-M20	T1460101120-000
			PG21	H10B-SDRM-BO-PG21	T1460101121-000
		M25		H10B-SDRM-BO-M25	T1460101125-000
Surface Mounted-Side Entry					
			PG21	H10B-SGRHS-PG21	T1470101121-000
			PG29	H10B-SGRHS-PG29	T1470101129-000
		M32		H10B-SGRHS-M32	T1470101132-000
			PG16	H10B-SGRH-PG16	T1470102116-000
			PG21	H10B-SGRH-PG21	T1470102121-000
		M25		H10B-SGRH-M25	T1470102125-000
			PG29	H10B-SGRH-PG29	T1470102129-000
		M32		H10B-SGRH-M32	T1470102132-000
Bulkhead Mounting with 4 Bolts			PG21	H10B-SDRH-BO-PG21	T1490100121-000
		M25		H10B-SDRH-BO-M25	T1490100125-000
			PG29	H10B-SDRH-BO-PG29	T1490100129-000
		M32		H10B-SDRH-BO-M32	T1490100132-000
			PG21	H10B-SDRMH-BO-PG21	T1490101121-000
			PG29	H10B-SDRHM-BO-PG29	T1490101129-000
		M32		H10B-SDRHM-BO-M32	T1490101132-000
Cable-to-Cable Hood			PG16	H10B-TBFS-PG16	T1710101116-000
		M20		H10B-TBFS-M20	T1710101120-000
		M25		H10B-TBFS-M25	T1710101125-000
			PG16	H10B-TBF-PG16	T1710102116-000
		M20		H10B-TBF-M20	T1710102120-000
		M25		H10B-TBF-M25	T1710102125-000
			PG16	H10B-TBF-LB-PG16	T1730103116-000
		M20		H10B-TBF-LB-M20	T1730103120-000
		M25		H10B-TBF-LB-M25	T1730103125-000
			PG21	H10B-TBFHS-PG21	T1750101121-000
		M25		H10B-TBFHS-M25	T1750101125-000
			PG29	H10B-TBFHS-PG29	T1750101129-000
		M32		H10B-TBFHS-M32	T1750101132-000
			PG16	H10B-TBFH-PG16	T1750102116-000
			PG21	H10B-TBFH-PG21	T1750102121-000
			PG29	H10B-TBFH-PG29	T1750102129-000
		M32		H10B-TBFH-M32	T1750102132-000

Hoods & Housings

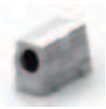
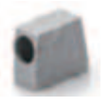
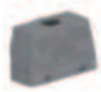
H10B Metal Hoods and Housings

H10B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG13.5	H10B-TS-RO-PG13.5	T1310100113-000
			PG16	H10B-TS-RO-PG16	T1310100116-000
			PG21	H10B-TS-RO-PG21	T1310100121-000
		M16		H10B-TS-RO-M16	T1310100016-000
		M20		H10B-TS-RO-M20	T1310100120-000
		M25		H10B-TS-RO-M25	T1310100125-000
		M20		H10B-TSH-RO-M20	T1330100120-000
		M25		H10B-TSH-RO-M25	T1330100125-000
		M32		H10B-TSH-RO-M32	T1330100132-000
			PG21	H10B-TSH-RO-PG21	T1330100121-000
			PG29	H10B-TSH-RO-PG29	T1330100129-000
Hoods: Top Entry			PG21	H10B-TG-RO-PG21	T1320100121-000
			PG16	H10B-TG-RO-PG16	T1320100116-000
		M20		H10B-TG-RO-M20	T1320100120-000
		M25		H10B-TG-RO-M25	T1320100125-000
		M32		H10B-TG-RO-M32	T1320100132-000
			PG21	H10B-TGH-RO-PG21	T1340100121-000
			PG29	H10B-TGH-RO-PG29	T1340100129-000
		M25		H10B-TGH-RO-M25	T1340100125-000
		M32		H10B-TGH-RO-M32	T1340100132-000
Housings: Top Entry			PG21	H10B-TSBH-LB-PG21	T1370102121-000
			PG29	H10B-TSBH-LB-PG29	T1370102129-000
			PG21	H10B-TBFH-LB-PG21	T1770103121-000
		M25		H10B-TBFH-LB-M25	T1770103125-000
			PG29	H10B-TBFH-LB-PG29	T1770103129-000
		M32		H10B-TBFH-LB-M32	T1770103132-000

H10B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-		H10B-AG-LB	T1500103000-000
				H10B-AD-LB	T1510103000-000
				H10B-ADM-LB	T1510103001-000
Surface Mounted-Side Entry			PG16	H10B-SGR-LB-PG16	T1610103116-000
		M20		H10B-SGR-LB-M20	T1610103120-000
			PG21	H10B-SGR-LB-PG21	T1610103121-000
		M25		H10B-SGR-LB-M25	T1610103125-000
			PG21	H10B-SGRH-LB-PG21	T1650103121-000
			PG29	H10B-SGRH-LB-PG29	T1650103129-000
		M32		H10B-SGRH-LB-M32	T1650103132-000
			PG16	H10B-SGRS-LB-PG16	T1610102116-000
		M20		H10B-SGRS-LB-M20	T1610102120-000
			PG21	H10B-SGRS-LB-PG21	T1610102121-000
		M25		H10B-SGRS-LB-M25	T1610102125-000
			PG16	H10B-SDR-LB-PG16	T1620103116-000
		M20		H10B-SDR-LB-M20	T1620103120-000
			PG21	H10B-SDR-LB-PG21	T1620103121-000
		M25		H10B-SDR-LB-M25	T1620103125-000
			PG16	H10B-SDRM-LB-1PG16	T1620103416-000
			PG21	H10B-SDRM-LB-PG21	T1620103421-000
		M20		H10B-SDRM-LB-M20	T1620103420-000
		M25		H10B-SDRM-LB-1M25	T1620103425-000
			PG21	H10B-SDRH-LB-PG21	T1660103121-000
		M25		H10B-SDRH-LB-M25	T1660103125-000
			PG29	H10B-SDRH-LB-PG29	T1660103129-000
		M32		H10B-SDRH-LB-M32	T1660103132-000
			PG21	H10B-SDRHM-LB-PG21	T1660103321-000
			PG29	H10B-SDRHM-LB-PG29	T1660103329-000
		M32		H10B-SDRHM-LB-M32	T1660103332-000
		M25		H10B-SDRHS-LB-M25	T1660102125-000
		M25		H10B-SDRS-LB-M25	T1620102125-000

H10BEP Thermo-plastic Hoods and Housings	Produt Image	Metr.	PG	Type	PN
Hood: TOP Entry (Frame included)-high construction		M32		H10BEP-TGH-M32	T124E101132-000
Hood: TOP Entry (Frame included)-low construction		M32		H10BEP-TG-M32	T122E101132-000
Bulkhead mounted housing (Frame included)		-		H10BEP-AG	T141E101000-000

H16B Metal Hoods and Housings

H16B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry	 Low Construction		PG16	H16B-TS-PG16	T1210160116-000
		M20		H16B-TS-M20	T1210160120-000
			PG21	H16B-TS-PG21	T1210160121-000
		M25		H16B-TS-M25	T1210160125-000
		M32		H16B-TS-M32	T1210160132-000
	 High Construction	M25		H16B-TSH-M25	T1230160125-000
		M32		H16B-TSH-M32	T1230160132-000
		M40		H16B-TSH-M40	T1230160140-000
			PG21	H16B-TSH-PG21	T1230160121-000
			PG29	H16B-TSH-PG29	T1230160129-000
Hoods: Top Entry	 Low Construction		PG16	H16B-TG-PG16	T1220160116-000
		M20		H16B-TG-M20	T1220160120-000
			PG21	H16B-TG-PG21	T1220160121-000
		M25		H16B-TG-M25	T1220160125-000
			PG29	H16B-TG-PG29	T1220160129-000
		M32		H16B-TG-M32	T1220160132-000
		M36		H16B-TG-M36	T1220160136-000
	High Construction		PG21	H16B-TGH-PG21	T1240160121-000
		M25		H16B-TGH-M25	T1240160125-000
			PG29	H16B-TGH-PG29	T1240160129-000
		M32		H16B-TGH-M32	T1240160132-000
		M40		H16B-TGH-M40	T1240160140-000
Cable-to-Cable Hoods			PG16	H16B-TBFS-PG16	T1710161116-000
		M20		H16B-TBFS-M20	T1710161120-000
			PG21	H16B-TBFS-PG21	T1710161121-000
		M25		H16B-TBFS-M25	T1710161125-000
			PG13.5	H16B-TBF-PG13.5	T1710162113-000
			PG21	H16B-TBF-PG21	T1710162121-000
		M25		H16B-TBF-M25	T1710162125-000
			PG29	H16B-TBF-PG29	T1710162129-000
		M32		H16B-TBF-M32	T1710162132-000
		PG21		H16B-TBFHS-PG21	T1750161121-000
		PG29		H16B-TBFHS-PG29	T1750161129-000
		M32		H16B-TBFHS-M32	T1750161132-000
			PG21	H16B-TBFH-PG21	T1750162121-000
		M25		H16B-TBFH-M25	T1750162125-000
			PG29	H16B-TBFH-PG29	T1750162129-000
		M32		H16B-TBFH-M32	T1750162132-000
		M40		H16B-TBFH-M40	T1750162140-000

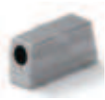
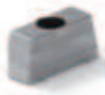
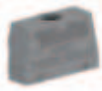
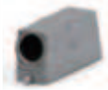
H16B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-		H16B-AGS	T1410161000-000
				H16B-AG	T1410162000-000
Bulkhead Mounting with 4 Bolts		-		H16B-AD-BO	T1430160000-000
				H16B-ADM-BO	T1430161000-000
Bulkhead Mounted without Seal and Gasket		-		H16B-AG-RO	T1420160000-001
Bulkhead Mounted Plastic Double Locking		-		H16B-AG-SL	T1410160000-000
Surface Mounted-Side Entry			PG21	H16B-SGRS-PG21	T1440161121-000
		M25		H16B-SGRS-M25	T1440161125-000
			PG21	H16B-SGR-PG21	T1440162121-000
		M25		H16B-SGR-M25	T1440162125-000
			PG21	H16B-SGR-BO-PG21	T1450160121-000
		M25		H16B-SGR-BO-M25	T1450160125-000
Bulkhead Mounting with 4 Bolts			PG21	H16B-SDR-BO-PG21	T1460160121-000
		M25		H16B-SDR-BO-M25	T1460160125-000
			PG21	H16B-SDRM-BO-PG21	T1460161121-000
		M25		H16B-SDRM-BO-M25	T1460161125-000
Surface Mounted-Side Entry			PG21	H16B-SGRH-PG21	T1470162121-000
		M25		H16B-SGRH-M25	T1470162125-000
			PG29	H16B-SGRH-PG29	T1470162129-000
		M32		H16B-SGRH-M32	T1470162132-000
			PG21	H16B-SGRHS-PG21	T1470161121-000
			PG29	H16B-SGRHS-PG29	T1470161129-000
		M32		H16B-SGRHS-M32	T1470161132-000
		M40		H16B-SGRHS-M40	T1470161140-000
Side Entry Housings with Two Levers		M20		H16B-TSB-M20	T1250162120-000
			PG21	H16B-TSB-PG21	T1250162121-000
		M25		H16B-TSB-M25	T1250162125-000
		M32		H16B-TSB-M32	T1250162132-000
			PG21	H16B-TSBS-PG21	T1250163121-000
		M25		H16B-TSBS-M25	T1250163125-000
		M32		H16B-TSBS-M32	T1250163132-000
			PG21	H16B-TSBH-PG21	T1270162121-000
		M25		H16B-TSBH-M25	T1270162125-000
			PG29	H16B-TSBH-PG29	T1270162129-000
		M32		H16B-TSBH-M32	T1270162132-000
		M40		H16B-TSBH-M40	T1270162140-000
			PG21	H16B-TSBHS-PG21	T1270163121-000
		M25		H16B-TSBHS-M25	T1270163125-000
			PG29	H16B-TSBHS-PG29	T1270163129-000
		M32		H16B-TSBHS-M32	T1270163132-000
		M40		H16B-TSBHS-M40	T1270163140-000

H16B Metal Hoods and Housings

H16B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry	Low Construction	M20		H16B-TS-RO-M20	T1310160120-000
			PG21	H16B-TS-RO-PG21	T1310160121-000
		M25		H16B-TS-RO-M25	T1310160125-000
		M32		H16B-TS-RO-M32	T1310160132-000
	High Construction		PG21	H16B-TSH-RO-PG21	T1330160121-000
		M25		H16B-TSH-RO-M25	T1330160125-000
			PG29	H16B-TSH-RO-PG29	T1330160129-000
		M32		H16B-TSH-RO-M32	T1330160132-000
		M40		H16B-TSH-RO-M40	T1330160140-000
Hoods: Top Entry	Low Construction		PG13.5	H16B-TG-RO-PG13	T1320160113-000
			PG21	H16B-TG-RO-PG21	T1320160121-000
		M25		H16B-TG-RO-M25	T1320160125-000
		M32		H16B-TG-RO-M32	T1320160132-000
	High Construction		PG21	H16B-TGH-RO-PG21	T1340160121-000
		M25		H16B-TGH-RO-M25	T1340160125-000
			PG29	H16B-TGH-RO-PG29	T1340160129-000
		M32		H16B-TGH-RO-M32	T1340160132-000
		M40		H16B-TGH-RO-M40	T1340160140-000
Cable-to-Cable Hood			PG21	H16B-TBF-LB-PG21	T1730163121-000
		M25		H16B-TBF-LB-M25	T1730163125-000
		M32		H16B-TBF-LB-M32	T1730163132-000
			PG21	H16B-TBFH-LB-PG21	T1770162121-000
			PG29	H16B-TBFH-LB-PG29	T1770162129-000
		M32		H16B-TBFH-LB-M32	T1770162132-000
Protection covers for Hoods		-		H16B-KDTP-LB	T1010161500-000
		-		H16B-KDBP	T1010162100-000

H16B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-		H16B-AGS-LB	T1500162000-000
				H16B-AG-LB	T1500163000-000
				H16B-ADS-LB	T1510162000-000
				H16B-ADMS-LB	T1510162001-000
				H16B-AD-LB	T1510163000-000
				H16B-ADM-LB	T1510163001-000
				H16B-ADM-LB	T1510163002-000
Surface Mounted-Side Entry			PG21	H16B-SGR-LB-PG21	T1610163121-000
		M25		H16B-SGR-LB-M25	T1610163125-000
			PG21	H16B-SGRH-LB-PG21	T1650163121-000
			PG29	H16B-SGRH-LB-PG29	T1650163129-000
		M25		H16B-SGRH-LB-M25	T1650163125-000
		M32		H16B-SGRH-LB-M32	T1650163132-000
			PG21	H16B-SDR-LB-PG21	T1620163121-000
		M20		H16B-SDR-LB-M20	T1620163120-000
		M25		H16B-SDR-LB-M25	T1620163125-000
			PG21	H16B-SDRH-LB-PG21	T1660163121-000
			PG29	H16B-SDRH-LB-PG29	T1660163129-000
		M25		H16B-SDRH-LB-M25	T1660163125-000
		M32		H16B-SDRH-LB-M32	T1660163132-000
			PG21	H16B-SDRM-LB-PG21	T1620163421-000
		M25		H16B-SDRM-LB-M25	T1620163425-000
			PG21	H16B-SDRHM-LB-PG21	T1660163121-100
			PG29	H16B-SDRHM-LB-PG29	T1660163129-100
		M32		H16B-SDRHM-LB-M32	T1660163132-100
Top Entry Housings with Two Levers			PG21	H16B-TGB-PG21	T1260162121-000
		M25		H16B-TGB-M25	T1260162125-000
		M32		H16B-TGB-M32	T1260162132-000
			PG16	H16B-TGBS-PG16	T1260163116-000
			PG21	H16B-TGBS-PG21	T1260163121-000
		M25		H16B-TGBS-M25	T1260163125-000
			PG21	H16B-TGBH-PG21	T1280162121-000
		M25		H16B-TGBH-M25	T1280162125-000
			PG29	H16B-TGBH-PG29	T1280162129-000
		M32		H16B-TGBH-M32	T1280162132-000
		M40		H16B-TGBH-M40	T1280162140-000
			PG21	H16B-TGBHS-PG21	T1280163121-000
			PG29	H16B-TGBHS-PG29	T1280163129-000
		M25		H16B-TGBHS-M25	T1280163125-000
		M32		H16B-TGBHS-M32	T1280163132-000
		M40		H16B-TGBHS-M40	T1280163140-000
			PG21	H16B-SDRH-BO-PG21	T1490160121-000
Bulkhead Mounting with 4 Bolts			PG29	H16B-SDRH-BO-PG29	T1490160129-000
		M25		H16B-SDRH-BO-M25	T1490160125-000
		M32		H16B-SDRH-BO-M32	T1490160132-000
			PG21	H16B-SDRHM-BO-PG21	T1490161121-000
			PG29	H16B-SDRHM-BO-PG29	T1490161129-000
		M32		H16B-SDRHM-BO-M32	T1490161132-000
			PG21	H16B-SDRHM-BO-PG21	T1490161221-000
			PG29	H16B-SDRHM-BO-PG29	T1490161229-000
		M32		H16B-SDRHM-BO-M32	T1490161232-000

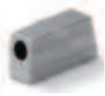
H24B Metal Hoods and Housings

H24B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry	 Low Construction		PG16	H24B-TS-PG16	T1210240116-000
		M20		H24B-TS-M20	T1210240120-000
			PG21	H24B-TS-PG21	T1210240121-000
		M25		H24B-TS-M25	T1210240125-000
		M32		H24B-TS-M32	T1210240132-000
	High Construction		PG21	H24B-TSH-PG21	T1230240121-000
		M25		H24B-TSH-M25	T1230240125-000
			PG29	H24B-TSH-PG29	T1230240129-000
		M32		H24B-TSH-M32	T1230240132-000
		M40		H24B-TSH-M40	T1230240140-000
Hoods: Top Entry	 Low Construction		PG16	H24B-TG-PG16	T1220240116-000
			PG21	H24B-TG-PG21	T1220240121-000
		M25		H24B-TG-M25	T1220240125-000
			PG29	H24B-TG-PG29	T1220240129-000
		M32		H24B-TG-M32	T1220240132-000
		M40		H24B-TG-M40	T1220240140-000
	 High Construction		PG21	H24B-TGH-PG21	T1240240121-000
		M25		H24B-TGH-M25	T1240240125-000
			PG29	H24B-TGH-PG29	T1240240129-000
		M32		H24B-TGH-M32	T1240240132-000
		M36		H24B-TGH-M36	T1240240136-000
		M40		H24B-TGH-M40	T1240240140-000
Cable-to-Cable Hoods			PG21	H24B-TBFS-PG21	T1710241121-000
		M25		H24B-TBFS-M25	T1710241125-000
		M32		H24B-TBFS-M32	T1710241132-000
			PG21	H24B-TBF-PG21	T1710242121-000
		M25		H24B-TBF-M25	T1710242125-000
			PG29	H24B-TBF-PG29	T1710242129-000
		M32		H24B-TBF-M32	T1710242132-000
			PG21	H24B-TBFHS-PG21	T1750241121-000
		M25		H24B-TBFHS-M25	T1750241125-000
			PG29	H24B-TBFHS-PG29	T1750241129-000
		M32		H24B-TBFHS-M32	T1750241132-000
			PG21	H24B-TBFH-PG21	T1750242121-000
		M25		H24B-TBFH-M25	T1750242125-000
			PG29	H24B-TBFH-PG29	T1750242129-000
		M32		H24B-TBFH-M32	T1750242132-000
		M40		H24B-TBFH-M40	T1750242140-000
Hoods: Side Entry			PG21	H24B-TS-RO-PG21	T1310240121-000
		M25		H24B-TS-RO-M25	T1310240125-000
		M32		H24B-TS-RO-M32	T1310240132-000
			PG21	H24B-TSH-RO-PG21	T1330240121-000
		M25		H24B-TSH-RO-M25	T1330240125-000
			PG29	H24B-TSH-RO-PG29	T1330240129-000
		M32		H24B-TSH-RO-M32	T1330240132-000
		M40		H24B-TSH-RO-M40	T1330240140-000

H24B metal Housings	Product Image	Metr.	PG	Type	PN
Bulkhead Mounted		-	-	H24B-AG	T1410242000-000
		-	-	H24B-AGS	T1410241000-000
Bulkhead Mounted without Seal and Gasket		-	-	H24B-AG-RO	T1420240000-001
Bulkhead Mounted Plastic Double Locking		-	-	H24B-AG-SL	T1410240000-000
Surface Mounted-Side Entry			PG21	H24B-SGRS-PG21	T1440241121-000
		M25		H24B-SGRS-M25	T1440241125-000
			PG21	H24B-SGR-PG21	T1440242121-000
		M25		H24B-SGR-M25	T1440242125-000
			PG21	H24B-SGRHS-PG21	T1470241121-000
			PG29	H24B-SGRHS-PG29	T1470241129-000
		M32		H24B-SGRHS-M32	T1470241132-000
			PG21	H24B-SGRH-PG21	T1470242121-000
		M25		H24B-SGRH-M25	T1470242125-000
			PG29	H24B-SGRH-PG29	T1470242129-000
		M32		H24B-SGRH-M32	T1470242132-000
Side Entry Housings with Two Levers			PG21	H24B-TSB-PG21	T1250242121-000
		M25		H24B-TSB-M25	T1250242125-000
		M32		H24B-TSB-M32	T1250242132-000
			PG16	H24B-TSBH-PG16	T12X0240116-000
			PG21	H24B-TSBH-PG21	T1270242121-000
			PG29	H24B-TSBH-PG29	T1270242129-000
		M32		H24B-TSBH-M32	T1270242132-000
		M40		H24B-TSBH-M40	T1270242140-000
			PG21	H24B-TSBS-PG21	T1250243121-000
		M25		H24B-TSBS-M25	T1250243125-000
		M32		H24B-TSBS-M32	T1250243132-000
		M25		H24B-TSBHS-M25	T1270243125-000
			PG21	H24B-TSBHS-PG21	T1270243121-000
			PG29	H24B-TSBHS-PG29	T1270243129-000
		M32		H24B-TSBHS-M32	T1270243132-000
		M40		H24B-TSBHS-M40	T1270243140-000
Top Entry Housings with Two Levers			PG21	H24B-TGB-PG21	T1260242121-000
		M25		H24B-TGB-M25	T1260242125-000
			PG29	H24B-TGB-PG29	T1260242129-000
		M32		H24B-TGB-M32	T1260242132-000
			PG21	H24B-TGBH-PG21	T1280242121-000
		M25		H24B-TGBH-M25	T1280242125-000
			PG29	H24B-TGBH-PG29	T1280242129-000
		M32		H24B-TGBH-M32	T1280242132-000
		M40		H24B-TGBH-M40	T1280242140-000
Bulkhead Mounted		-		H24B-AG-LB	T1500243000-000
				H24B-AD-LB	T1510243000-000
				H24B-ADM-LB	T1510243100-000
Surface Mounted-Side Entry			PG21	H24B-SGR-LB-PG21	T1610243121-000
		M25		H24B-SGR-LB-M25	T1610243125-000
			PG21	H24B-SGRH-LB-PG21	T1650243121-000
			PG29	H24B-SGRH-LB-PG29	T1650243129-000
		M25		H24B-SGRH-LB-M25	T1650243125-000
		M32		H24B-SGRH-LB-M32	T1650243132-000

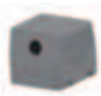
Hoods & Housings

H24B Metal Hoods and Housings

H24B metal Hoods	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry	 Low Construction		PG21	H24B-TS-RO-PG21	T1310240121-000
		M25		H24B-TS-RO-M25	T1310240125-000
		M32		H24B-TS-RO-M32	T1310240132-000
	High Construction		PG21	H24B-TSH-RO-PG21	T1330240121-000
		M25		H24B-TSH-RO-M25	T1330240125-000
			PG29	H24B-TSH-RO-PG29	T1330240129-000
		M32		H24B-TSH-RO-M32	T1330240132-000
		M40		H24B-TSH-RO-M40	T1330240140-000
Hoods: Top Entry	Low Construction		PG21	H24B-TG-RO-PG21	T1320240121-000
		M25		H24B-TG-RO-M25	T1320240125-000
			PG29	H24B-TG-RO-PG29	T1320240129-000
		M32		H24B-TG-RO-M32	T1320240132-000
	High Construction		PG21	H24B-TGH-RO-PG21	T1340240121-000
		M25		H24B-TGH-RO-M25	T1340240125-000
			PG29	H24B-TGH-RO-PG29	T1340240129-000
		M32		H24B-TGH-RO-M32	T1340240132-000
		M40		H24B-TGH-RO-M40	T1340240140-000
Cable-to-Cable Hoods			PG21	H24B-TBF-LB-PG21	T1730242121-000
		M25		H24B-TBF-LB-M25	T1730242125-000
		M32		H24B-TBF-LB-M32	T1730242132-000
			PG21	H24B-TBFH-LB-PG21	T1770243121-000
			PG29	H24B-TBFH-LB-PG29	T1770243129-000
		M32		H24B-TBFH-LB-M32	T1770243132-000
Protection Covers for Hoods		-		H24B-KDTP-LB	T1010241500-000
		-		H24B-KDTP	T1010241200-000

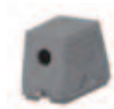
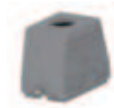
H24B metal Housings	Product Image	Metr.	PG	Type	PN
Surface Mounting with protection cover			PG21	H24B-SDR-LB-PG21	T1620243121-000
		M25		H24B-SDR-LB-M25	T1620243125-000
			PG21	H24B-SDRM-LB-PG21	T1620243421-000
		M25		H24B-SDRM-LB-M25	T1620243425-000
			PG21	H24B-SDRH-LB-PG21	T1660243121-000
			PG29	H24B-SDRH-LB-PG29	T1660243129-000
		M32		H24B-SDRH-LB-M32	T1660243132-000
			PG21	H24B-SDRHM-LB-PG21	T1660243121-100
			PG29	H24B-SDRHM-LB-PG29	T1660243129-100
		M32		H24B-SDRHM-LB-M32	T1660243132-100
Top Entry Housings with Two Levers			PG21	H24B-TGBS-PG21	T1260243121-000
		M25		H24B-TGBS-M25	T1260243125-000
			PG29	H24B-TGBS-PG29	T1260243129-000
		M32		H24B-TGBS-M32	T1260243132-000
			PG21	H24B-TGBHS-PG21	T1280243121-000
			PG29	H24B-TGBHS-PG29	T1280243129-000
		M25		H24B-TGBHS-M25	T1280243125-000
		M32		H24B-TGBHS-M32	T1280243132-000
		M40		H24B-TGBHS-M40	T1280243140-000
Bulkhead Mounting with 4 Bolts		-		H24B-AD-BO	T1430240000-000
				H24B-ADM-BO	T1430241000-000
Surface Mounting protection cover with			PG21	H24B-SDR-BO-PG21	T1460240121-000
		M25		H24B-SDR-BO-M25	T1460240125-000
			PG21	H24B-SGRM-BO-PG21	T1460241121-000
		M25		H24B-SGRM-BO-M25	T1460241125-000
			PG21	H24B-SDRH-BO-PG21	T1490240121-000
		M25		H24B-SDRH-BO-M25	T1490240125-000
			PG29	H24B-SDRH-BO-PG29	T1490240129-000
		M32		H24B-SDRH-BO-M32	T1490240132-000
			PG21	H24B-SDRHM-BO-PG21	T1490241121-000
			PG29	H24B-SDRHM-BO-PG29	T1490241129-000
		M32		H24B-SDRHM-BO-M32	T1490241132-000

H32B Metal Hoods and Housings

H32B with 2 levers on the Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry		M20		H32B-TS-M20	T1210320120-000
			PG21	H32B-TS-PG21	T1210320121-000
		M25		H32B-TS-M25	T1210320125-000
			PG29	H32B-TS-PG29	T1210320129-000
		M32		H32B-TS-M32	T1210320132-000
			PG36	H32B-TS-PG36	T1210320136-000
		M40		H32B-TS-M40	T1210320140-000
Hoods: Top Entry			PG21	H32B-TG-PG21	T1220320121-000
		M25		H32B-TG-M25	T1220320125-000
			PG29	H32B-TG-PG29	T1220320129-000
		M32		H32B-TG-M32	T1220320132-000
			PG36	H32B-TG-PG36	T1220320136-000
		M40		H32B-TG-M40	T1220320140-000
			PG42	H32B-TG-PG42	T1220320142-000
			PG48	H32B-TG-PG48	T1220320148-000
		M50		H32B-TG-M50	T1220320150-000
		M63		H32B-TG-M63	T1220320163-000
Hoods: Side Entry with levers			PG21	H32B-TSB-PG21	T1250322121-000
			PG29	H32B-TSB-PG29	T1250322129-000
		M32		H32B-TSB-M32	T1250322132-000
Hoods: Top Entry with levers		M32		H32B-TGB-M32	T1260320132-000
			PG36	H32B-TGB-PG36	T1260320136-000
		M40		H32B-TGB-M40	T1260320140-000
			PG21	H32B-TGB-PG21	T1260322121-000
			PG29	H32B-TGB-PG29	T1260322129-000
Bulkhead Mounted		-	-	H32B-AG	T1410322000-000
		-	-	H32B-AG-BO	T1420320000-000
		-	-	H32B-AD-BO	T1430320000-000
Surface Mounted - Side Entry			PG29	H32B-SGR-PG29	T1440322129-000
		M32		H32B-SGR-M32	T1440322132-000
			PG36	H32B-SGR-PG36	T1440322136-000
		M40		H32B-SGR-M40	T1440322140-000
			PG42	H32B-SGR-PG42	T1440322142-000
		M50		H32B-SGR-M50	T1440322150-000
Cable-to-Cable Hood			PG21	H32B-TBF-PG21	T1710322121-000
			PG29	H32B-TBF-PG29	T1710322129-000
		M32		H32B-TBF-M32	T1710322132-000
			PG36	H32B-TBF-PG36	T1710322136-000
		M40		H32B-TBF-M40	T1710322140-000

H32B with 1 levers on the Hoods & Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry			PG21	H32B-TS-RO-PG21	T1310320121-000
			PG29	H32B-TS-RO-PG29	T1310320129-000
		M32		H32B-TS-RO-M32	T1310320132-000
			PG36	H32B-TS-RO-PG36	T1310320136-000
		M40		H32B-TS-RO-M40	T1310320140-000
		M50		H32B-TS-RO-M50	T1310320150-000
Hoods: Top Entry			PG21	H32B-TG-RO-PG21	T1320320121-000
		M25		H32B-TG-RO-M25	T1320320125-000
			PG29	H32B-TG-RO-PG29	T1320320129-000
		M32		H32B-TG-RO-M32	T1320320132-000
			PG36	H32B-TG-RO-PG36	T1320320136-000
		M40		H32B-TG-RO-M40	T1320320140-000
			PG42	H32B-TG-RO-PG42	T1320320142-000
		M50		H32B-TG-RO-M50	T1320320150-000
		M63		H32B-TG-RO-M63	T1320320163-000
Bulkhead Mounted		-	-	H32B-AG-LB	T1500322000-000
		-	-	H32B-AD-LB	T1510322000-000
Surface Mounted-Side Entry			PG29	H32B-SGR-LB-PG29	T1610322129-000
		M32		H32B-SGR-LB-M32	T1610322132-000
			PG36	H32B-SGR-LB-PG36	T1610322136-000
		M40		H32B-SGR-LB-M40	T1610322140-000
			PG42	H32B-SGR-LB-PG42	T1610322142-000
		M50		H32B-SGR-LB-M50	T1610322150-000
			PG29	H32B-SDR-LB-PG29	T1620320129-000
		M32		H32B-SDR-LB-M32	T1620322132-000
			PG36	H32B-SDR-LB-PG36	T1620320136-000
		M40		H32B-SDR-LB-M40	T1620320140-000
			PG42	H32B-SDR-LB-PG42	T1620320142-000
		M50		H32B-SDR-LB-M50	T1620320150-000

H48B Metal Hoods and Housings

H48B metal Hoods and Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry		M25		H48B-TS-RO-M25	T1310480125-000
			PG29	H48B-TS-RO-PG29	T1310480129-000
		M32		H48B-TS-RO-M32	T1310480132-000
			PG36	H48B-TS-RO-PG36	T1310480136-000
		M40		H48B-TS-RO-M40	T1310480140-000
			PG42	H48B-TS-RO-PG42	T1310480142-000
			PG48	H48B-TS-RO-PG48	T1310480148-000
		M50		H48B-TS-RO-M50	T1310480150-000
Hoods: Top Entry			PG29	H48B-TG-RO-PG29	T1320480129-000
		M32		H48B-TG-RO-M32	T1320480132-000
			PG36	H48B-TG-RO-PG36	T1320480136-000
		M40		H48B-TG-RO-M40	T1320480140-000
			PG42	H48B-TG-RO-PG42	T1320480142-000
		M50		H48B-TG-RO-M50	T1320480150-000
		M63		H48B-TG-RO-M63	T1320480163-000
Bulkhead Mounted		-	-	H48B-AG-LB	T1500482000-000
		-	-	H48B-AD-LB	T1510482000-000
Surface Mounted - Side Entry			PG29	H48B-SGR-LB-PG29	T1610482129-000
		M32		H48B-SGR-LB-M32	T1610482132-000
			PG36	H48B-SGR-LB-PG36	T1610482136-000
		M40		H48B-SGR-LB-M40	T1610482140-000
			PG42	H48B-SGR-LB-PG42	T1610482142-000
		M50		H48B-SGR-LB-M50	T1610482150-000
Surface Mounted with Cover			PG29	H48B-SDR-LB-PG29	T1620480129-000
		M32		H48B-SDR-LB-M32	T1620480132-000
			PG36	H48B-SDR-LB-PG36	T1620480136-000
		M40		H48B-SDR-LB-M40	T1620480140-000
			PG42	H48B-SDR-LB-PG42	T1620480142-000
		M50		H48B-SDR-LB-M50	T1620480150-000

EMC Hoods and Housings

EMC Hoods and Housings	Product Image	Metr.	PG	Type	PN
Hoods: Side Entry		M20		H6B-TS-M20-EMC	T1310065120-000
		M16		H10B-TS-RO-EMC-M16	T1315100016-000
		M20		H10B-TS-RO-EMC-M20	T1315100120-000
		M25		H10B-TS-RO-EMC-M25	T1315100125-000
			PG13.5	H10B-TS-RO-EMC-PG13.5	T1315100113-000
			PG16	H10B-TS-RO-EMC-PG16	T1315100116-000
			PG21	H10B-TS-RO-EMC-PG21	T1315100121-000
		M20		H10B-TSH-RO-EMC-M20	T1335100120-000
		M25		H10B-TSH-RO-EMC-M25	T1335100125-000
		M32		H10B-TSH-RO-EMC-M32	T1335100132-000
			PG21	H10B-TSH-RO-EMC-PG21	T1335100121-000
			PG29	H10B-TSH-RO-EMC-PG29	T1335100129-000
			PG16	H10B-TSH-EMC-PG16	T1230105116-000
			PG21	H10B-TSH-EMC-PG21	T1230105121-000
			PG29	H10B-TSH-EMC-PG29	T1230105129-000
		M20		H10B-TSH-EMC-M20	T1230105120-000
		M25		H10B-TSH-EMC-M25	T1230105125-000
		M32		H10B-TSH-EMC-M32	T1230105132-000
		M40		H10B-TSH-EMC-M40	T1230105140-000
			PG21	H16B-TSH-EMC-PG21	T1230165121-000
			PG29	H16B-TSH-EMC-PG29	T1230165129-000
		M25		H16B-TSH-EMC-M25	T1230165125-000
		M32		H16B-TSH-EMC-M32	T1230165132-000
		M40		H16B-TSH-EMC-M40	T1230165140-000
			PG21	H16B-TSBHS-EMC-PG21	T1270165121-000
			PG29	H16B-TSBHS-EMC-PG29	T1270165129-000
		M25		H16B-TSBHS-EMC-M25	T1270165125-000
		M32		H16B-TSBHS-EMC-M32	T1270165132-000
		M40		H16B-TSBHS-EMC-M40	T1270165140-000
			PG21	H24B-TSBHS-EMC-PG21	T1270245121-000
			PG29	H24B-TSBHS-EMC-PG29	T1270245129-000
		M25		H24B-TSBHS-EMC-M25	T1270245125-000
		M32		H24B-TSBHS-EMC-M32	T1270245132-000
		M40		H24B-TSBHS-EMC-M40	T1270245140-000

EMC Hoods and Housings	Product Image	Metr.	PG	Type	PN
Hoods: Top Entry		M20		H10B-TG-RO-EMC-M20	T1325100120-000
		M25		H10B-TG-RO-EMC-M25	T1325100125-000
			PG16	H10B-TGH-EMC-PG16	T1240105116-000
			PG21	H10B-TGH-EMC-PG21	T1240105121-000
			PG29	H10B-TGH-EMC-PG29	T1240105129-000
		M20		H10B-TGH-EMC-M20	T1240105120-000
		M25		H10B-TGH-EMC-M25	T1240105125-000
		M32		H10B-TGH-EMC-M32	T1240105132-000
		M40		H10B-TGH-EMC-M40	T1240105140-000
			PG21	H10B-TGH-RO-EMC-PG21	T1345100121-000
			PG29	H10B-TGH-RO-EMC-PG29	T1345100129-000
		M25		H10B-TGH-RO-EMC-M25	T1345100125-000
		M32		H10B-TGH-RO-EMC-M32	T1345100132-000
			PG21	H16B-TGH-EMCS-PG21	T1130165121-000
			PG29	H16B-TGH-EMCS-PG29	T1130165129-000
		M25		H16B-TGH-EMCS-M25	T1130165125-000
		M32		H16B-TGH-EMCS-M32	T1130165132-000
		M40		H16B-TSH-EMCS-M40	T1120165140-000
Bulkhead Mounted		-	-	H10B-AGS-LB-EMC	T1505102000-000
				H10B-AGS-EMC	T1415103000-000
				H10B-AG-EMC	T1415102000-000
				H10B-AG-EMCS	T1695100000-000
				H10B-AG-SL-EMC	T1415104000-000
				H6B-AG-EMC	T1505063000-000
				H6B-AG-SL-EMC	T1505064000-000
				H16B-AG-EMCS	T1695160000-000
				H16B-AG-EMC	T1415162000-000
				H16B-AG-SL-EMC	T1415164000-000
				H16B-AGS-EMC	T1415163000-000
				H16B-AG-BO-EMC	T1425160000-000
				H24B-AG-BO-EMC	T1425240000-000
				H24B-AG-EMC	T1415242000-000
				H24B-AG-SL-EMC	T1415244000-000
		M20		H3A-MTS-EMC-M20	T1319035120-100
			PG11	H3A-MTG-EMC-PG11	T1329035111-100
		M20		H3A-MTG-EMC-M20	T1329035120-100
		-	-	H3A-MAG-EMC	T1506033000-000
		-	-	H3A-MAG-EMC	T1506033000-001
		-	-	H3A-MAGS-EMC	T1546033000-000
		-	-	H3A-MAG-S-EMC	T1506032000-000
		-	-	H3A-MTGVB-M20-EMC	T1739035120-000
		M25		H3A-MTGVB-M25-EMC	T1736033125-000
		M25		H3A-MTG-EMC- M25	T1329035125-000
		M25		H10A-TS-EMC-M25	T1317105125-000
		-	-	H10A-ADMS-EMC	T1516101000-000

Hoods & Housings

HB (IP65) Series Central lever locking

HB (IP65) Series Central lever locking	Product Image	Standard	Metr.	PG	Type	PN
Hoods: Side Entry		H16B		PG21	H16B-TSH-RC-PG21	T1390160121-001
				PG29	H16B-TSH-RC-PG29	T1390160129-001
			M25		H16B-TSH-RC-M25	T1390160125-001
			M32		H16B-TSH-RC-M32	T1390160132-001
			M40		H16B-TSH-RC-M40	T1390160140-001
		H24B		PG29	H24B-TSH-RCH-PG29	T1230246029-000
				PG29	H24B-TSH-RC-PG29	T1390240129-000
			M32		H24B-TSH-RC-M32	T1390240132-000
			M40		H24B-TSH-RC-M40	T1390240140-000
				PG21	H24B-TSH-RC-PG21	T1390240121-002
				PG29	H24B-TSH-RC-PG29	T1390240129-002
			M25		H24B-TSH-RC-M25	T1390240125-002
			M32		H24B-TSH-RC-M32	T1390240132-002
			M40		H24B-TSH-RC-M40	T1390240140-002
Bulkhead Mounted		H16B	-		H16B-AG-RC	T1550160000-001
		H24B			H24B-AG-RC	T1550240000-000

H3APR (IP68) Hoods and Housings

H3APR (IP68) Series	Product Image	Metr.	PG	Type	PN
Hoods: Top entry			PG13.5	H3APR-MTGSW-PG13.5	T1927030113-000
		M20		H3APR-MTGSW-M20	T1927030120-000
Bulkhead Mounted		-		H3APR-MAGSW	T1937030000-000
				H3APR-MAGS	T1946030000-000
Hoods: Top entry		M16		H3APR-TGC-M16	T1926030116-000
		M20		H3APR-TGC-M20	T1926030120-000
		M25		H3APR-TGC-M25	T1926030125-000
Bulkhead Mounted		-		H3APR-AGC	T1936030000-000

Note: Please go to te.com for specific drawings and product size

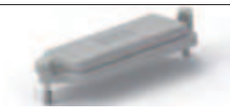
HBPR (IP68) Hoods and Housings

HBPR (IP68) Series	Product Image	Standard	Metr.	PG	Type	PN
Hoods: Side Entry		H6BPR	M16		H6BPR-TSH-M16	T1910060106-000
				PG16	H6BPR-TSH-PG16	T1910060116-000
			M20		H6BPR-TSH-M20	T1910060120-000
				PG21	H6BPR-TSH-PG21	T1910060121-000
			M25		H6BPR-TSH-M25	T1910060125-000
				PG29	H6BPR-TSH-PG29	T1910060129-000
			M32		H6BPR-TSH-M32	T1910060132-000
			M40		H6BPR-TSH-M40	T1910060140-000
		H10BPR		PG16	H10BPR-TSH-PG16	T1910100116-000
			M20		H10BPR-TSH-M20	T1910100120-000
				PG21	H10BPR-TSH-PG21	T1910100121-000
			M25		H10BPR-TSH-M25	T1910100125-000
				PG29	H10BPR-TSH-PG29	T1910100129-000
			M32		H10BPR-TSH-M32	T1910100132-000
		H16BPR		PG21	H16BPR-TSH-PG21	T1910160121-000
			M25		H16BPR-TSH-M25	T1910160125-000
				PG29	H16BPR-TSH-PG29	T1910160129-000
			M32		H16BPR-TSH-M32	T1910160132-000
				PG36	H16BPR-TSH-PG36	T1910160136-000
			M40		H16BPR-TSH-M40	T1910160140-000
		H24BPR		PG21	H24BPR-TSH-PG21	T1910240121-000
			M25		H24BPR-TSH-M25	T1910240125-000
				PG29	H24BPR-TSH-PG29	T1910240129-000
			M32		H24BPR-TSH-M32	T1910240132-000
				PG36	H24BPR-TSH-PG36	T1910240136-000
			M40		H24BPR-TSH-M40	T1910240140-000
			M50		H24BPR-TSH-M50	T1910240150-000
			M32		H24BPR-TSH-XL-M32	T1910240132-002
			M40		H24BPR-TSH-XL-M40	T1910240140-002
			M50		H24BPR-TSH-XL-M50	T1910240150-002
			M63		H24BPR-TSH-XL-M63	T1910240163-002
				PG29	H24BPR-TSH-XL-PG29	T1910240129-002
				PG36	H24BPR-TSH-XL-PG36	T1910240136-002
				PG42	H24BPR-TSH-XL-PG42	T1910240142-002
				PG48	H24BPR-TSH-XL-PG48	T1910240148-002
Hoods: Top Entry		H6BPR		PG16	H6BPR-TGH-PG16	T1920060116-000
			M20		H6BPR-TGH-M20	T1920060120-000
				PG21	H6BPR-TGH-PG21	T1920060121-000
			M25		H6BPR-TGH-M25	T1920060125-000
				PG29	H6BPR-TGH-PG29	T1920060129-000
			M32		H6BPR-TGH-M32	T1920060132-000
		H10BPR		PG16	H10BPR-TGH-PG16	T1920100116-000
			M20		H10BPR-TGH-M20	T1920100120-000
				PG21	H10BPR-TGH-PG21	T1920100121-000
			M25		H10BPR-TGH-M25	T1920100125-000
				PG29	H10BPR-TGH-PG29	T1920100129-000
			M32		H10BPR-TGH-M32	T1920100132-000
			M40		H10BPR-TGH-M40	T1920100140-000
		H16BPR		PG21	H16BPR-TGH-PG21	T1920160121-000
			M25		H16BPR-TGH-M25	T1920160125-000
				PG29	H16BPR-TGH-PG29	T1920160129-000
			M32		H16BPR-TGH-M32	T1920160132-000
				PG36	H16BPR-TGH-PG36	T1920160136-000
			M40		H16BPR-TGH-M40	T1920160140-000
			M50		H16BPR-TGXH-M50	T1920160150-001
			M63		H16BPR-TGXH-M63	T1920160163-001
		H24BPR		PG21	H24BPR-TGH-PG21	T1920240121-000
			M25		H24BPR-TGH-M25	T1920240125-000
				PG29	H24BPR-TGH-PG29	T1920240129-000
			M32		H24BPR-TGH-M32	T1920240132-000
				PG36	H24BPR-TGH-PG36	T1920240136-000
			M40		H24BPR-TGH-M40	T1920240140-000
			M50		H24BPR-TGXH-M50	T1920240150-001
			M63		H24BPR-TGXH-M63	T1920240163-001
			M32		H24BPR-TGH-XL-M32	T1920240132-002
			M40		H24BPR-TGH-XL-M40	T1920240140-002
			M50		H24BPR-TGH-XL-M50	T1920240150-002
			M63		H24BPR-TGH-XL-M63	T1920240163-002
				PG29	H24BPR-TGH-XL-PG29	T1920240129-002
				PG36	H24BPR-TGH-XL-PG36	T1920240136-002
				PG42	H24BPR-TGH-XL-PG42	T1920240142-002
				PG48	H24BPR-TGH-XL-PG48	T1920240148-002
		H32BPR	M63		H32BPR-TGXH-4S-M63	T1926320163-001
			M50		H32BPR-TGXH-4S-M50	T1926320150-001

HBPR (IP68) Hoods and Housings

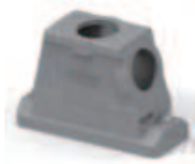
HBPR (IP68) Series	Product Image	Standard	Metr.	PG	Type	PN
Bulkhead Mounted		H6BPR	-		H6BPR-AG	T1930060000-000
		H10BPR			H10BPR-AG	T1930100000-000
		H16BPR			H16BPR-AG	T1930160000-000
		H24BPR			H24BPR-AG	T1930240000-000
		H32BPR			H32BPR-AG-4S	T1936320000-000
		H32BPR			H32BPR-AG-4S	T1936322000-000
Straight Surface Mounte		H10BPR		PG21	H10BPR-SGRH-PG21	T1950100121-000
			M25		H10BPR-SGRH-M25	T1950100125-000
				PG29	H10BPR-SGRH-PG29	T1950100129-000
			M32		H10BPR-SGRH-M32	T1950100132-000
		H16BPR		PG21	H16BPR-SGRH-PG21	T1950160121-000
				PG29	H16BPR-SGRH-PG29	T1950160129-000
				PG36	H16BPR-SGRH-PG36	T1950160136-000
			M25		H16BPR-SGRH-M25	T1950160125-000
			M32		H16BPR-SGRH-M32	T1950160132-000
			M40		H16BPR-SGRH-M40	T1950160140-000
		H24BPR	M50		H24BPR-SGRH-TM50	T1950240150-000
			M25		H24BPR-SGRH-2TM25	T1950240225-000
			M32		H24BPR-SGRH-2TM32	T1950240232-000
			M40		H24BPR-SGRH-2TM40	T1950240240-000
			M25		H24BPR-SGRH-3TM25	T1950240325-000
			M32		H24BPR-SGRH-3TM32	T1950240332-000
Cover		H6BPR	-		H6BPR-KDBM	T1990060000-000
		H10BPR			H10BPR-KDBM	T1990100000-000
		H16BPR			H16BPR-KDBM	T1990160000-000
		H24BPR			H24BPR-KDBM	T1990240000-000

HBPR (IP68) Series Central locking

HBPR (IP68) Series Central locking	Product Image	Standard	Metr.	PG	Type	PN
Hoods: Side Entry		H6BPR		PG16	H6BPR-TSHC-PG16	T1912060116-000
			M20		H6BPR-TSHC-M20	T1912060120-000
				PG21	H6BPR-TSHC-PG21	T1912060121-000
			M25		H6BPR-TSHC-M25	T1912060125-000
		H10BPR		PG16	H10BPR-TSHC-PG16	T1912100116-000
			M20		H10BPR-TSHC-M20	T1912100120-000
				PG21	H10BPR-TSHC-PG21	T1912100121-000
			M25		H10BPR-TSHC-M25	T1912100125-000
				PG29	H10BPR-TSHC-PG29	T1912100129-000
			M32		H10BPR-TSHC-M32	T1912100132-000
		H16BPR		PG21	H16BPR-TSHC-PG21	T1912160121-000
			M25		H16BPR-TSHC-M25	T1912160125-000
				PG29	H16BPR-TSHC-PG29	T1912160129-000
			M32		H16BPR-TSHC-M32	T1912160132-000
			M40		H16BPR-TSHC-M40	T1912160140-000
		H24BPR		PG21	H24BPR-TSHC-PG21	T1912240121-000
			M25		H24BPR-TSHC-M25	T1912240125-000
				PG29	H24BPR-TSHC-PG29	T1912240129-000
			M32		H24BPR-TSHC-M32	T1912240132-000
				PG36	H24BPR-TSHC-PG36	T1912240136-000
			M40		H24BPR-TSHC-M40	T1912240140-000
Hoods: Top Entry		H6BPR		PG16	H6BPR-TGHC-PG16	T1922060116-000
			M20		H6BPR-TGHC-M20	T1922060120-000
				PG21	H6BPR-TGHC-PG21	T1922060121-000
			M25		H6BPR-TGHC-M25	T1922060125-000
				PG29	H6BPR-TGHC-PG29	T1922060129-000
			M32		H6BPR-TGHC-M32	T1922060132-000
			M40		H6BPR-TGHC-M40	T1922060140-000
			M16		H6BPR-THC-2M16	T1942060216-000
		H10BPR		PG16	H10BPR-TGHC-PG16	T1922100116-000
			M20		H10BPR-TGHC-M20	T1922100120-000
				PG21	H10BPR-TGHC-PG21	T1922100121-000
			M25		H10BPR-TGHC-M25	T1922100125-000
				PG29	H10BPR-TGHC-PG29	T1922100129-000
			M32		H10BPR-TGHC-M32	T1922100132-000
			M20		H10BPR-TGHC-2M20	T1922100220-000
		H16BPR		PG21	H16BPR-TGHC-PG21	T1922160121-000
			M25		H16BPR-TGHC-M25	T1922160125-000
				PG29	H16BPR-TGHC-PG29	T1922160129-000
			M32		H16BPR-TGHC-M32	T1922160132-000
				PG36	H16BPR-TGHC-PG36	T1922160136-000
			M40		H16BPR-TGHC-M40	T1922160140-000
			M25		H16BPR-TGHC-2M25	T1922160225-000
		H24BPR		PG21	H24BPR-TGHC-PG21	T1922240121-000
			M25		H24BPR-TGHC-M25	T1922240125-000
				PG29	H24BPR-TGHC-PG29	T1922240129-000
			M32		H24BPR-TGHC-M32	T1922240132-000
				PG36	H24BPR-TGHC-PG36	T1922240136-000
			M40		H24BPR-TGHC-M40	T1922240140-000
				PG29	H24BPR-TGHC-2PG29	T1922240129-001
Bulkhead Mounted		H6BPR	-		H6BPR-AGC	T1932060000-000
		H10BPR			H10BPR-AGC	T1932100000-000
		H16BPR			H16BPR-AGC	T1932160000-000
		H24BPR			H24BPR-AGC	T1932240000-000
Cover		H24BPR	-		H24BPRC-KDBP	T1990240010-000

Hoods & Housings

HBPR (IP68) Series Panel Installing

HBPR (IP68) Series Panel Installing	Product Image	Standard	Metr.	PG	Type	PN
Hoods: Side Entry		H24BPR	M40		H24BPR-TSA-M40	T1160242140-000
Hoods: Top Entry		H6BPR		PG16	H6BPR-TGMA-GR-PG16	T1170062116-000
			M20		H6BPR-TGMA-GR-M20	T1170062120-000
				PG21	H6BPR-TGMA-GR-PG21	T1170062121-000
			M25		H6BPR-TGMA-GR-M25	T1170062125-000
			M32		H6BPR-TGMA-GR-M32	T1170062132-000
		H16BPR		PG21	H16BPR-TGMA-GR-PG21	T1170162121-000
			M25		H16BPR-TGMA-GR-M25	T1170162125-000
				PG29	H16BPR-TGMA-GR-PG29	T1170162129-000
			M32		H16BPR-TGMA-GR-M32	T1170162132-000
			M40		H16BPR-TGMA-GR-M40	T1170162140-000
Hoods: Side Entry &Top Entry		H16BPR	2M40		H16BPR-TG/SMA-GR-2M40	T1A40162240-000
		H24BPR	2M40		H24BPR-TG/SA-2M40	T1A40242240-000
			2M50		H24BPR-TG/SA-2M50	T1A40242250-000
Panel mounted adapter					APT-B	T3403121001-000

Hoods & Housings

Metal Cable Glands - Brass Nicked-plated

Metal cable glands - brass nicked-plated	Product Image	Metr.	PG	Clamp Range Ø (mm)	Type	PN
Material: Nickel plated brass Press seal material: PA Seal material: NBR Temperature range: -40°C- + 100°C Protection: IP68			PG7	3-6.5	DLX-7-MS	T3609070101-000
				2-5	DLX-7-MTS	T3609070111-000
				3-6.5	DLX-7-MES	T3609070121-000
			PG9	4-8	DLX-9-MS	T3609090101-000
				2-6	DLX-9-MTS	T3609090111-000
			PG11	5-10	DLX-11-MS	T3609110101-000
				3-7	DLX-11-MTS	T3609110111-000
					DLX-11-MSN	T3609110121-000
			PG13	6-12	DLX-13-MS	T3609130101-000
				5-9	DLX-13-MTS	T3609130111-000
			PG16	10-14	DLX-16-MS	T3609160101-000
				7-12	DLX-16-MTS	T3609160111-000
			PG21	13-18	DLX-21-MS	T3609210101-000
				9-16	DLX-21-MTS	T3609210111-000
			PG29	18-25	DLX-29-MS	T3609290101-000
				13-20	DLX-29-MTS	T3609290111-000
			PG36	22-32	DLX-36-MS	T3609360101-000
				20-26	DLX-36-MTS	T3609360111-000
				22-32	DLX-36-LMS	T3609360201-000
			PG42	32-38	DLX-42-MS	T3609420101-000
				25-31	DLX-42-MTS	T3609420111-000
		M12 * 1.5		3-6.5	DLX-12-M	T3609120102-000
				2-5	DLX-12-MT	T3609120112-000
		M16 * 1.5		4-8	DLX-16-M	T3609160102-000
				2-6	DLX-16-MT	T3609160112-000
				5-10	DLX-16-MB	T3609160122-000
		M20 * 1.5		6-12	DLX-20-M	T3609200102-000
				5-9	DLX-20-MT	T3609200112-000
				10-14	DLX-20-MB	T3609200122-000
		M25 * 1.5		13-18	DLX-25-M	T3609250102-000
				9-16	DLX-25-MT	T3609250112-000
		M32 * 1.5		18-25	DLX-32-M	T3609320102-000
				13-20	DLX-32-MT	T3609320112-000
		M40 * 1.5		22-32	DLX-40-M	T3609400102-000
				20-26	DLX-40-MT	T3609400112-000
		M50 * 1.5		32-38	DLX-50-M	T3609500102-000
					DLX-50-M	T3609500102-001
				22-32	DLX-50-MT	T3609500112-000
				29-36	DLX-50-M	T3609500122-000
		M63 * 1.5		37-44	DLX-63-M	T3609630102-000

Nylon Cable Glands - Nylon Sealing Insert

Nylon cable glands - nylon sealing insert	Product Image	Metr.	PG	Clamp Range Ø (mm)	Type	PN
Material: PA(GREY) Press seal material: PA Seal material: EPDM Temperature range: -40°C + 100°C Protection: IP68			PG7	3-6.5	HSK-P07G	T3209071201-000
			PG9	2.5-6	HSK-P09G-H	T3209091211-000
				4-8	HSK-P09G	T3209091201-000
			PG11	5-10	HSK-P11G	T3209111201-000
			PG13.5	5-9	HSK-P13.5G-H	T3209131211-000
				6-12	HSK-P13.5G	T3209131201-000
			PG16	6-12	HSK-P16G-H	T3209161211-000
				8-14	HSK-P16G	T3209161201-000
			PG21	11-16	HSK-P21G-H	T3209211211-000
				13-18	HSK-P21G	T3209211201-000
			PG29	14-21	HSK-P29G-H	T3209291211-000
				18-25	HSK-P29G	T3209291201-000
			PG36	22-32	HSK-P36G	T3209361201-000
			PG42	30-38	HSK-P42G	T3209421201-000
			PG48	37-44	HSK-P48G	T3209481201-000
		M12*1.5		3-6.5	HSK-M12G	T3209121222-001
		M16*1.5		2.5-6	HSK-M16G-H	T3209161212-001
				4-8	HSK-M16G	T3209161222-001
				5-10	HSK-M16G-D	T3209161202-001
		M18*1.5		5-10	HSK-M18G	T3209181222-001
		M20*1.5		5-9	HSK-M20G-H	T3209201212-001
				6-12	HSK-M20G	T3209201222-001
				8-14	HSK-M20G-D	T3209201202-001
		M22*1.5		6-12	HSK-M22G-H	T3209221212-001
				8-14	HSK-M22G	T3209221222-001
		M24*1.5		6-12	HSK-M24G-H	T3209241212-001
				8-14	HSK-M24G	T3209241222-001
		M25*1.5		11-16	HSK-M25G-H	T3209251212-001
				13-18	HSK-M25G	T3209251222-001
		M27*2.0		11-16	HSK-M27G-H	T3209271212-001
				13-18	HSK-M27G	T3209271222-001
		M30*2.0		11-16	HSK-M30G-H	T3209301212-001
				13-18	HSK-M30G	T3209301222-001
		M32*1.5		14-21	HSK-M32G-H	T3209321212-001
				18-25	HSK-M32G	T3209321222-001
		M33*2.0		18-25	HSK-M33G	T3209331222-001
		M36*2.0		14-21	HSK-M36G-H	T3209361212-001
				18-25	HSK-M36G	T3209361222-001
		M40*1.5		22-32	HSK-M40G	T3209401222-001
		M42*2.0		22-32	HSK-M42G	T3209421222-001
		M48*2.0		22-32	HSK-M48G	T3209481222-001
		M50*1.5		30-38	HSK-M50G	T3209501222-001
				31-41	HSK-M50G-D	T3209501202-001
		M56*2.0		30-38	HSK-M56G	T3209561222-001
		M60*2.0		37-44	HSK-M60G	T3209601222-001
		M63*1.5		37-44	HSK-M63G	T3209631222-001
		M64*2.0		37-44	HSK-M64G	T3209641222-001
		M72*2.0		43-53	HSK-M72G-H	T3209721212-001
				51-57	HSK-M72G	T3209721222-001

TE Connectivity‘s Heavy Duty Connectors

Cable Glands

Nylon cable glands - nylon sealing insert	Product Image	Metr.	PG	Clamp Range ∅(mm)	Type	PN
Material: PA(black) Press seal material: PA Seal material: EPDM Temperature range: -40°C- + 100°C Protection: IP68			PG7	3-6.5	HSK-P07B	T3209071101-000
			PG9	2.5-6	HSK-P09B-H	T3209091111-000
				4-8	HSK-P09B	T3209091101-000
			PG11	5-10	HSK-P11B	T3209111101-000
			PG13.5	5-9	HSK-P13.5B-H	T3209131111-000
				6-12	HSK-P13.5B	T3209131101-000
			PG16	6-12	HSK-P16B-H	T3209161111-000
				8-14	HSK-P16B	T3209161101-000
			PG21	11-16	HSK-P21B-H	T3209211111-000
				13-18	HSK-P21B	T3209211101-000
			PG29	14-21	HSK-P29B-H	T3209291111-000
				18-25	HSK-P29B	T3209291101-000
			PG36	22-32	HSK-P36B	T3209361101-000
			PG42	30-38	HSK-P42B	T3209421101-000
			PG48	37-44	HSK-P48B	T3209481101-000
		M12*1.5		3-6.5	HSK-M12B	T3209121122-001
		M16*1.5		2.5-6	HSK-M16B-H	T3209161112-001
				4-8	HSK-M16B	T3209161122-001
				5-10	HSK-M16B-D	T3209161102-001
		M18		5-10	HSK-M18B	T3209181122-001
		M20*1.5		5-9	HSK-M20B-H	T3209201112-001
				6-12	HSK-M20B	T3209201122-001
				8-14	HSK-M20B-D	T3209201102-001
		M22*1.5		6-12	HSK-M22B-H	T3209221112-001
				8-14	HSK-M22B	T3209221122-001
		M24*1.5		6-12	HSK-M24B-H	T3209241112-001
				8-14	HSK-M24B	T3209241122-001
		M25*1.5		11-16	HSK-M25B-H	T3209251112-001
				13-18	HSK-M25B	T3209251122-001
		M27*2.0		11-16	HSK-M27B-H	T3209271112-001
				13-18	HSK-M27B	T3209271122-001
		M30*2.0		11-16	HSK-M30B-H	T3209301112-001
				13-18	HSK-M30B	T3209301122-001
		M32*1.5		14-21	HSK-M32B-H	T3209321112-001
				18-25	HSK-M32B	T3209321122-001
		M33*2.0		18-25	HSK-M33B	T3209331122-001
		M36*2.0		14-21	HSK-M36B-H	T3209361112-001
				18-25	HSK-M36B	T3209361122-001
		M40*1.5		22-32	HSK-M40B	T3209401122-001
		M42*2.0		22-32	HSK-M42B	T3209421122-001
		M48*2.0		22-32	HSK-M48B	T3209481122-001
		M50*1.5		30-38	HSK-M50B	T3209501122-001
				31-41	HSK-M50B-D	T3209501102-001
		M56*2.0		30-38	HSK-M56B	T3209561122-001
		M60*2.0		37-44	HSK-M60B	T3209601122-001
		M63*1.5		37-44	HSK-M63B	T3209631122-001
		M64*2.0		37-44	HSK-M64B	T3209641122-001
		M72*2.0		43-53	HSK-M72B-H	T3209721112-001
				51-57	HSK-M72B	T3209721122-001

Cable Gland

Cable Glands - Multiple Sealing Insert

Multiple sealing insert metal cable gland	Product Image	Metr.	PG	Clamp Range Ø(mm)	Type	PN
Material: Nickel plated brass Seal material: TPE/ EPDM Temperature range: -40°C~+ 100°C Protection: IP65 Seal material colors: White (other colors need consulting)			PG29	4*9	DLX-29-MS 4*9	T3729290201-000
			PG29	3*10	DLX-29-MS 3*10	T3729290401-000
		M20		3*4	DLX-20-KM	T3729200102-000
		M25		4*6	DLX-25-1KM	T3729250102-000
		M25		2*8	DLX-25-4KM	T3729250402-000
		M32		6*6.5	DLX-32-1KM	T3729320102-000
Multiple sealing insert nylon cable gland Material: PA Seal material: EPDM Temperature range: -40° C~ + 100°C Protection: IP65 Seal material colors: White (other colors need consulting)			PG16	2*6	DLX-16-KPMS	T3229160201-000
			PG21	2*8	DLX-21-4KPMS	T3229210401-000
			PG29	4*9	DLX-29-2KPMS	T3229290201-000
			PG36	5*9	DLX-36-1KPMS	T3229360101-000
		M16		2*3	DLX-16-KPM	T3229160102-000
		M20		2*5	DLX-20-KPM	T3229200202-000
		M25		4*6	DLX-25-1KPM	T3229250102-000
		M25		2*6	DLX-25-3KPM	T3229250302-000
		M25		2*8	DLX-25-4KPM	T3229250402-000
		M32		4*9	DLX-32-2KPM	T3229320202-000

Special Sealing Insert Glands

Special sealing insert glands	Product Image	Metr.	PG	Clamp Range ∅(mm)	Type	PN
Sealing with Different Color Material: Nickel plated brass Seal material: TPE/ EPDM Temperature range: -40°C - + 100°C Protection: IP65 Seal material colors: Black (other colors need consulting)			PG9	6.5-9	DLX-9-MSE	T3709090101-000
			PG9	3.5-6	DLX-9-MSET	T3709090111-000
			PG11	6-8.5	DLX-11-MSET	T3709110111-000
			PG11	8.5-11	DLX-11-MSEZ	T3709110121-000
			PG13.5	13.5-15	DLX-13-MSE	T3709130101-000
			PG13.5	8.5-11	DLX-13-MSET	T3709130111-000
			PG13.5	11-13.5	DLX-13-MSEZ	T3709130121-000
			PG16	14-16	DLX-16-MSE	T3709160101-000
			PG16	9-12	DLX-16-MSET	T3709160111-000
			PG16	12-14	DLX-16-MSEZ	T3709160121-000
			PG21	17.5-19	DLX-21-MSE	T3709210101-000
			PG21	13.5-16	DLX-21-MSET	T3709210111-000
			PG21	16-17.5	DLX-21-MSEZ	T3709210121-000
			PG29	22.5-25	DLX-29-MSE	T3709290101-000
			PG29	17.5-21	DLX-29-MSET	T3709290111-000
			PG29	21-22.5	DLX-29-MSEZ	T3709290121-000
		M16*1.5		9.5-10.5	DLX-16-ME	T3709160102-000
		M16*1.5		6.5-8	DLX-16-MET	T3709160112-000
		M16*1.5		8-9.5	DLX-16-MEZ	T3709160122-000
		M20*1.5		13.5-15	DLX-20-ME	T3709200102-000
		M20*1.5		8.5-11	DLX-20-MET	T3709200112-000
		M20*1.5		11-13.5	DLX-20-MEZ	T3709200122-000
		M24*1.5		10-14	DLX-24-MET	T3709240112-000
		M25*1.5		17.5-19	DLX-25-ME	T3709250102-000
		M25*1.5		13.5-16	DLX-25-MET	T3709250112-000
		M25*1.5		16-17.5	DLX-25-MEZ	T3709250122-000
		M25*1.5		19-21	DLX-25-MEC	T3709250142-000
		M32*1.5		22.5-25	DLX-32-ME	T3709320102-000
		M32*1.5		17-21	DLX-32-MET	T3709320112-000
		M32*1.5		21-22.5	DLX-32-MEZ	T3709320122-000
EMC cable glands Material: Nickel plated brass Press Seal Material: PA Temperature range: -40°C - + 100°C Protection: IP68			PG11	5-10	DLX-11-MSC	T3706110203-000
			PG21	13-18	DLX-21-MSC	T3707210101-000
			PG29	17-24	DLX-29-MSC	T3707290101-000
		M16		4-8	DLX-16-MC	T3707160103-000
		M20		7-12	DLX-20-MC	T3706200103-000
		M25		11-16	DLX-25-MTC	T3707250113-000
		M25		13-18	DLX-25-MC	T3609250103-000
		M32		15-21	DLX-32-MTC	T3707320113-000
		M32		18-25	DLX-32-MC	T3707320103-000
		M40		22-30	DLX-40-MTC	T3707400113-000
		M40		22-32	DLX-40-MC	T3706400103-000
		M50		30-38	DLX-50-MC	T3707500103-000
		M63		37-44	DLX-63-MC	T3707630103-000

Metal Glands with Multiple Seal

Metal glands with multiple seal	Product Image	Metr.	PG	Clamp Range ∅(mm)	Type	PN
Material: Nickel plated brass Seal Material: NBR Temperature range: -40°C - + 100°C Protection: IP65			PG9	5-10	DSM-9	T3201090101-000
			PG16	7-15	DSM-16	T3201160101-000
			PG21	10-19	DSM-21	T3201210101-000
			PG29	18-27	DSM-29	T3201290101-000
		M25		13-20	DSM-25-M	T3201250102-000
		M32		19-28	DSM-32-M	T3201320102-000
Material: Nickel plated brass Seal Material: NBR Temperature range: -40°C - + 100°C Protection: IP54			PG21	17-19	DSM-21-S	T3211210101-000
			PG29	23-25	DSM-29-S	T3211290101-000
		M25		15-17	DSM-25-SM	T3211250102-000
		M32		24-26	DSM-32-SM	T3211320102-000

Cable Gland

Metal Clamp Glands with Multiple Seal

Metal clamp glands with multiple seal	Product Image	Metr.	PG	Clamp Range ∅(mm)	Type	PN
Material: Nickel plated brass Seal Material: NBR Temperature range: -40°C - + 100°C Protection: IP65			PG9	6.5-10	ZSM-9	T3135090101-000
			PG11	7.5-12	ZSM-11	T3135110101-000
			PG13.5	8.5-13.5	ZSM-13	T3135130101-000
			PG16	10.5-16	ZSM-16	T3135160101-000
			PG21	13-20	ZSM-21	T3135210101-000
			PG29	19-28	ZSM-29	T3135290101-000
			PG36	24-34	ZSM-36	T3135360101-000
		M16		6.5-10	ZSM-16-M	T3135160121-000
		M20		7.5-12	ZSM-20-M	T3135200121-000
		M25		13-20	ZSM-25-M	T3135250121-000
		M32		19-28	ZSM-32-M	T3135320121-000
		M40		24-34	ZSM-40-M	T3135400121-000

Metal Clamp Glands

Metal clamp glands	Product Image	Metr.	PG	Clamp Range ∅(mm)	Type	PN
Material: Nickel plated brass Temperature range: -40°C - + 100°C			PG9	6.5-10	KSM-9-MS	T3105090101-000
			PG11	7.5-12	KSM-11-MS	T3105110101-000
			PG13.5	8.5-14	KSM-13-MS	T3105130101-000
			PG16	9.5-16	KSM-16-MS	T3105160101-000
			PG21	12-21	KSM-21-MS	T3105210101-000
			PG29	19-30	KSM-29-MS	T3105290101-000
			PG36	25-37	KSM-36-MS	T3105360101-000
		M32		16-27	KSM-32-M	T3105320121-000
		M40		23-33	KSM-40-M	T3105400121-000

Metal Lock Nuts

Metal lock nuts	Product Image	Metr.	PG	Type	PN
Material: Nickel plated brass Temperature range: -40°C - + 100°C			PG7	LN-7-MS	T3161070001-000
			PG9	LN-9-MS	T3161090001-000
			PG11	LN-11-MS	T3161110001-000
			PG13	LN-13-MS	T3161130001-000
			PG16	LN-16-MS	T3161160001-000
			PG21	LN-21-MS	T3161210001-000
			PG29	LN-29-MS	T3161290001-000
			PG36	LN-36-MS	T3161360001-000
			PG42	LN-42-MS	T3161420001-000
		M12		LN-12-M	T3161120050-000
		M16		LN-16-M	T3161160050-000
		M20		LN-20-M	T3161200050-000
		M25		LN-25-M	T3161250050-000
		M27		LN-27-M	T3161270051-000
		M28		LN-28-M	T3161280001-000
		M32		LN-32-M	T3161320050-000
		M40		LN-40-M	T3161400050-000
		M50		LN-50-M	T3161500050-000
		M63		LN-63-M	T3161630050-000
Nylon lock nuts Material: PA Temperature range: -40°C - + 100°C			PG7	LN-7-P	T3262070001-000
			PG9	LN-9-P	T3162090001-000
			PG11	LN-11-P	T3262110001-100
			PG13.5	LN-13-P	T3262130001-100
			PG16	LN-16-P	T3262160001-100
			PG21	LN-21-P	T3262210001-100
			PG29	LN-29-P	T3262290001-100
			PG36	LN-36-P	T3262360001-000
			PG42	LN-42-P	T3262420001-000
			PG48	LN-48-P	T3262480001-000
		M12		LN-12-PM	T3262120050-000
		M16		LN-16-PM	T3262160050-000
		M20		LN-20-PM	T3262200050-100
		M25		LN-25-PM	T3262250050-000
		M32		LN-32-PM	T3262320050-100
		M40		LN-40-PM	T3262400050-000
		M50		LN-50-PM	T3262500050-000
		M60		LN-60-PM	T3262600050-000
		M63		LN-63-PM	T3262630050-000
			PG16	LN-16-BP	T3262160001-200
			PG21	LN-21-BP	T3262210001-200
			PG29	LN-29-BP	T3262290001-200
		M16		LN-16-BPM	T3262160050-200
		M20		LN-20-BPM	T3262200050-200
		M25		LN-25-BPM	T3262250050-200
		M32		LN-32-BPM	T3262320050-200

Metal Increasers

Metal increasers	Product Image	Metr.	PG	Clamp Range	Type	PN
Material: PA Temperature range: -40°C - + 100°C			PG9-PG11	-	INCR-9/11-PG	T3033091101-000
			PG16-PG21		INCR-16/21-PG	T3033162102-000
			PG21-PG29		INCR-21/29-PG	T3033212902-000
			PG29-PG36		INCR-29/36-PG	T3033293601-000
		M16-M20			INCR-16/20-M	T3033162050-000
		M16-PG11			INCR-M16-PG11	T3033161150-000
		M16-PG16			INCR-M16-PG16	T3168161612-000
		M20-M25			INCR-20/25-M	T3033202550-000
		M20-PG16			INCR-M20-PG16	T3168201612-000
		M25-M32			INCR-25/32-M	T3033253250-000
		M32-PG29			INCR-M32-PG29	T3033322950-000
		M32-M40			INCR-32/40-M	T3033324050-000
		M40-M50			INCR-40/50-M	T3033405050-000
		M50-M63			INCR-50/63-M	T3033506350-000
			PG11-PG7	-	REDU-11/7-PG	T3071110701-000
			PG11-PG9		REDU-11/9-PG	T3071110901-000
			PG13.5-PG11		REDU-13/11-PG	T3071131101-000
		M6-M12			REDU-16/12-M	T3071161250-000
		M20-PG11			REDU-M20-PG11	T3071201101-000
		M20-M12			REDU-20/12-M	T3071201250-000
		M20-M16			REDU-20/16-M	T3071201650-000
			PG21-PG16		REDU-21/16-PG	T3071211602-000
			PG21-M25		REDU-PG21-M25	T3071212502-000
		M25-M20			REDU-25/20-M	T3071252050-000
			PG29-PG21		REDU-29/21-PG	T3071292101-000
			PG29-M32		REDU-PG29-M32	T3071293202-000
		M32-M25			REDU-32/25-M	T3071322550-000
			PG36-PG29		REDU-36/29-PG	T3071362902-000
		M40-M32			REDU-40/32-M	T3071403250-000
			PG42-PG36		REDU-42/36-PG	T3071423601-000
		M50-M40			REDU-50/40-M	T3071504050-000
			PG21-PG9		REDU-21/9-PG	T3167210901-000
			PG21-PG11		REDU-21/11-PG	T3167211101-000
			PG21-PG13.5		REDU-21/13-PG	T3167211301-000
		M32-PG21			REDU-32/21	T3167322111-000
		M50-M32			REDU-50/32-M	T3167503211-000
	Product Image	**-**		**Dimensions**	**Type**	**PN**
		-		10	AD10	T3310010000-000
				13	AD13	T3310013000-000
				15.8	AD15.8	T3310015000-000
				21.2	AD21.2	T3310022000-000
				34.5	AD34.5	T3310034000-000
				42.5	AD42.5	T3310040000-000
				54.5	AD54.5	T3310054000-000

Inside and Outside Thread Adapter

Inside and outside thread adapter	Product Image	Metr.	PG	Type	PN
Material: Nickel plated brass Temperature range: -40°C - + 100°C		M16		STUD-16-M	T3265161611-000
		M20		STUD-20-M	T3265202011-000
			PG21	STUD-PG21	T3333212112-000
			PG29	STUD-PG29	T3333292912-000
		M25		STUD-M25	T3333252511-000
		M32		STUD-M32	T3333323211-000
		M40		STUD-M40	T3333404011-000
		M32		STUD-M32	T3333323201-000

Blind Plug

BLIND PLUG	Product Image	Metr.	PG	Type	PN
Body material: BLIND-32-M-BX & BLIND-25-M-BX: STAINLESS STEEL; Others Nickel plated brass Temperature range: -40°C- + 100°C Protection: IP65			PG7	BLIND-7-MS	T3165070101-000
			PG9	BLIND-9-MS	T3165090101-000
			PG11	BLIND-11-MS	T3165110101-000
			PG13	BLIND-13-MS	T3165130101-000
			PG16	BLIND-16-MS	T3165160101-000
			PG21	BLIND-21-MS	T3165210101-000
			PG29	BLIND-29-MS	T3165290101-000
			PG36	BLIND-36-MS	T3165360101-000
			PG42	BLIND-42-MS	T3165420101-000
			PG48	BLIND-48-MS	T3165480101-000
		M12*1.5		BLIND-12-M	T3165120111-000
		M16*1.5		BLIND-16-M	T3165160111-000
		M20*1.5		BLIND-20-M	T3165200111-000
		M25*1.5		BLIND-25-M	T3165250111-000
		M25*1.5,stainless steel		BLIND-25-M-BX	T3165250111-100
		M32*1.5		BLIND-32-M	T3165320111-000
		M32*1.5,stainless steel		BLIND-32-M-BX	T3165320111-100
		M40*1.5		BLIND-40-M	T3165400111-000
		M50*1.5		BLIND-50-M	T3165500111-000
Body material: PA(grey) Temperature range: -40°C- + 100°C Protection: IP65			PG9	BLIND-9-P	T3166090101-000
			PG11	BLIND-11-P	T3166110101-000
			PG13.5	BLIND-13-P	T3166130101-000
			PG16	BLIND-16-P	T3166160101-000
			PG21	BLIND-21-P	T3166210101-000
			PG29	BLIND-29-P	T3166290101-000
			PG36	BLIND-36-P	T3166360101-000
			PG42	BLIND-42-P	T3166420101-000
			PG48	BLIND-48-P	T3166480101-000
		M12*1.5		BLIND-12-PM	T3166120111-000
		M16*1.5		BLIND-16-PM	T3166160111-000
		M20*1.5		BLIND-20-PM	T3166200111-000
		M25*1.5 (with TE LOGO)		BLIND-25-PM	T3166250111-000
		M32*1.5		BLIND-32-PM	T3166320111-000
		M40*1.5		BLIND-40-PM	T3166400111-000
		M50*1.5		BLIND-50-PM	T3166500111-000
		M63*1.5		BLIND-63-PM	T3166630111-000

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