

Connector set - HC-EVO-A10UT-BWS-HH-M20-PLRBK - 1411356

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



EVO connector set, A10, plastic housing, consisting of: sleeve housing 1411340, panel mounting base 1411336, EVO screw connection 1411350, pin contact insert 1773051, socket contact insert 1773077



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	280.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

General

Number of positions	10+PE
Type	D15
Connection method	Screw connection
Degree of protection for housing	IP66
	IP69K
	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Connection method	Screw connection
Rated voltage (III/3)	250 V
Rated surge voltage	4 kV
Rated current	16 A

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Connector set - HC-EVO-A10UT-BWS-HH-M20-PLRBK - 1411356

Articles in set

Housing - HC-EVO-D15-HHFS-PL-BK - 1411340



HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, D15 series, for single locking latch, height: 65.5 mm, without EVO screw connection

Cable gland - HC-D-G-M20-PLRBK - 1411350



EVO plastic cable gland with bayonet locking, for housing series D, size M20, cable diameter: 7 - 13 mm.

Housing - HC-EVO-D15-BWS-PLR-BK - 1411336



HEAVYCON EVO panel mounting base, plastic, D15, with single locking latch, with flat gasket

Contact insert - HC-A10-I-UT-M - 1585294



HEAVYCON male insert, A10 series, 10-pos., screw connection

Contact insert - HC-A10-I-UT-F - 1585304



HEAVYCON female insert, A10 series, 10-pos., screw connection

Connector set - HC-EVO-A10UT-BWS-HH-M20-PLRBK - 1411356

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27260705
eCl@ss 8.0	27440101

ETIM

ETIM 4.0	EC002641
ETIM 5.0	EC002636

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

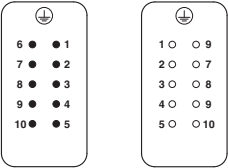
EAC

Drawings

Dimensional drawing

Panel cutout

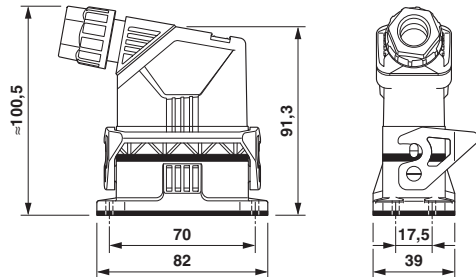
Schematic diagram



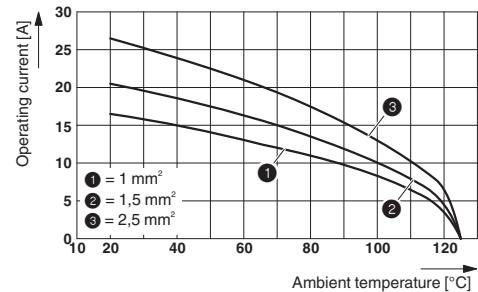
Pin assignment, connection side, pin left, socket right

Connector set - HC-EVO-A10UT-BWS-HH-M20-PLRBK - 1411356

Dimensional drawing



Diagram



Dimensional drawing

Derating diagram