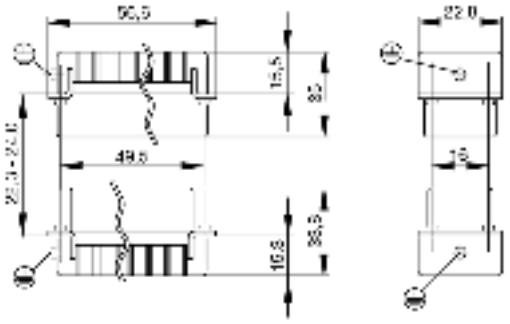




General ordering data	
Order No.	1650650000
Part designation	HDC HD 15 MC
Version	HDC insert, Pin, 250 V, 10 A, Poles: 15 + PE, Crimp connection, BG: 2
EAN	4008190299323
Qty.	1 pc(s).
Product notes	
Note, technical data	The HD Series of inserts, from 15 poles, with PE screw connection.
Function	For turned contacts
Note, accessories	For additional accessories, refer to Accessories chapter.
Dimensions	
High plug B	35 mm
Total length A	56.5 mm
General data	
Colour	beige
Insulating material group	IIIa
Insulation material	PC glass-fibre reinforced (UL-listed and railway-certified)
Insulation resistance	10^{10} Ω
No. of poles, total	15 + PE
Plugging cycles, gold	≥ 500
Plugging cycles, silver	≥ 500
Pollution severity	3
Temperature, max.	125 °C
Temperature, min.	-40 °C
UL 94 flammability class	V-0
Size	2
Series	HD
Type	Pin

General data	
Type designation	HD 15

Connection data PE	
Rated cross-section	2.5 mm²
Fixing screw	M 4
Min. tightening torque	1.2 Nm
Blade size, crosshead	size PH1
Max. tightening torque	1.5 Nm
Blade size, slotted	SD 0.8 x 4.0
Stripping length	10 mm
Max. connection cross-section, solid	0.5 mm²
Min. connection cross-section, solid	2.5 mm²
Min. connection cross-section, stranded	0.5 mm²
Connection type PE	Screw connection
Max. connection cross-section, stranded	2.5 mm²
Min. connection cross-section "f" with wire end ferrule	0.5 mm²
Max. connection cross-section "f" with wire end ferrule	2.5 mm²
AWG, min.	AWG 20
AWG, max.	AWG 14

Rating data	
Rated voltage (DIN EN 61984)	250 V
Rated current (DIN EN 61984)	10 A
Rated voltage according to UL/CSA	600 V AC/DC
Rated impulse voltage (DIN EN 61984)	4 kV

Version	
Type of connection	Crimp connection
Stripping length	8 mm
Connection cross-section, min.	0.14 mm²
Connection cross-section, max.	2.5 mm²
AWG, min.	AWG 26
AWG, max.	AWG 14
Size	2
Volume resistance	≤ 4mΩ

Approvals	
Approvals institutes	

Classifications	
ETIM 2.0	EC001121
ETIM 3.0	EC001121
eClass 4.1	27-14-08-05
eClass 5.0	27-14-34-19
eClass 5.1	27-14-34-19

Classifications

Similar products

Order No.	Part designation	Version
1650660000	HDC HD 15 FC	HDC insert, Socket, 250 V, 10 A, Poles: 15 + PE, Crimp connection, BG: 2
1650720000	HDC HD 16 FC	HDC insert, Socket, 250 V, 10 A, Poles: 16 + PE, Crimp connection, BG: 3
1650710000	HDC HD 16 MC	HDC insert, Pin, 250 V, 10 A, Poles: 16 + PE, Crimp connection, BG: 3
1650890000	HDC HD 24 FC	HDC insert, Socket, 250 V, 10 A, Poles: 24 + PE, Crimp connection, BG: 4
1650870000	HDC HD 24 MC	HDC insert, Pin, 250 V, 10 A, Poles: 24 + PE, Crimp connection, BG: 4
1650820000	HDC HD 25 FC	HDC insert, Socket, 250 V, 10 A, Poles: 25 + PE, Crimp connection, BG: 5
1023050000	HDC HD 25 FC "Z"	HDC-Einsatz, Buchse, 250 V, 10 A, Pole [ZGT]: 25 + PE, Crimpanschluss, BG [ZGT]: 5
1650810000	HDC HD 25 MC	HDC insert, Pin, 250 V, 10 A, Poles: 25 + PE, Crimp connection, BG: 5
1023040000	HDC HD 25 MC "Z"	HDC-Einsatz, Stift, 250 V, 10 A, Pole [ZGT]: 25 + PE, Crimpanschluss, BG [ZGT]: 5
1601730000	HDC HD 40 FC	HDC insert, Socket, 250 V, 10 A, Poles: 40 + PE, Crimp connection, BG: 6
1601710000	HDC HD 40 MC	HDC insert, Pin, 250 V, 10 A, Poles: 40 + PE, Crimp connection, BG: 6
1601740000	HDC HD 64 FC	HDC insert, Socket, 250 V, 10 A, Poles: 64 + PE, Crimp connection, BG: 12
1601720000	HDC HD 64 MC	HDC insert, Pin, 250 V, 10 A, Poles: 64 + PE, Crimp connection, BG: 12
1650580000	HDC HD 7 FC	HDC insert, Socket, 250 V, 10 A, Poles: 7 + PE, Crimp connection, BG: 1
1650570000	HDC HD 7 MC	HDC insert, Pin, 250 V, 10 A, Poles: 7 + PE, Crimp connection, BG: 1
1650600000	HDC HD 8 FC	HDC insert, Socket, 250 V, 10 A, Poles: 8, Crimp connection, BG: 1
1650590000	HDC HD 8 MC	HDC insert, Pin, 250 V, 10 A, Poles: 8, Crimp connection, BG: 1