

Connector set - HC-EVO-A16UT-BWSC-HH-M25-PLRBK - 1411359


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EVO connector set, A16 series, plastic housing, consisting of: sleeve housing 1411347, panel mounting base 1411345, EVO screw connection 1411351, pin contact insert 1677021, socket contact insert 1677005

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 929295
GTIN	4046356929295
Weight per Piece (excluding packing)	380.000 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

General

Number of positions	16+PE
Design	D25
Degree of protection for housing	IP66
	12 (UL 50e)

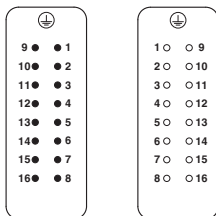
Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings

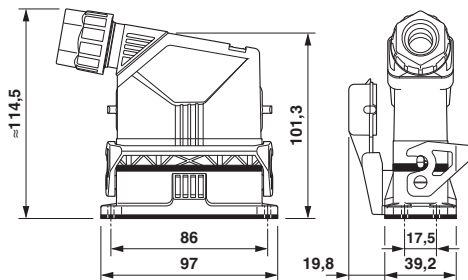
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Schematic diagram



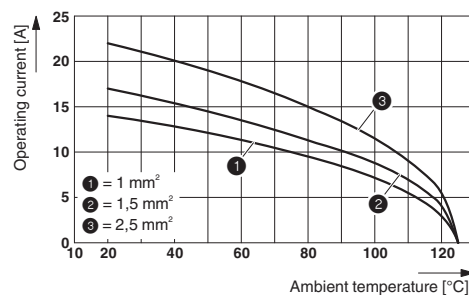
Pin assignment, connection side, pin left, socket right

Dimensional drawing



Dimensional drawing

Diagram



Derating diagram

Articles in set

Housing - HC-EVO-D25-HHFS-PL-BK - 1411347



HEAVYCON EVO sleeve housing, plastic, bayonet flange for EVO screw connection, D25 series, for single locking latch, height: 75.5 mm, without EVO screw connection

Housing - HC-EVO-D25-BWSC-PLR-BK - 1411345



HEAVYCON EVO panel mounting base, plastic, D25, with single locking latch, flat gasket, and protective cover

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Articles in set

Cable gland - HC-D-G-M25-PLRBK - 1411351



EVO plastic cable gland with bayonet locking, for housing series D, size M25, cable diameter: 9 ... 17 mm.

Contact insert - HC-A16-I-UT-M - 1585317



HEAVYCON pin insert, A16 series, 16-pos., screw connection

Contact insert - HC-A16-I-UT-F - 1585320



HEAVYCON female insert, A16 series, 16-pos., screw connection

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27260705
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

ETIM

ETIM 4.0	EC002641
ETIM 5.0	EC002636
ETIM 6.0	EC002636

UNSPSC

UNSPSC 13.2	39121409
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Approvals

Approvals

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EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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