Connector set - HC-EVO-A16UT-BWS-HH-M25-PLRBK - 1411358

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EVO connector set, A16 series, plastic housing, consisting of: sleeve housing 1411347, panel mounting base 1411344, EVO screw connection 1411351, pin contact insert 1677021, socket contact insert 1677005

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	360.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

General

Number of positions	16+PE
Type	D25
Degree of protection for housing	IP66
	IP69K
	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)

Standards and Regulations

Flammability rating according to UL 94	V0

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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

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Housing - HC-EVO-D25-BWS-PLR-BK - 1411344



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

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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

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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

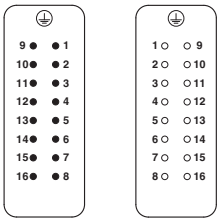
EAC

Drawings

Dimensional drawing

Panel cutout

Schematic diagram



Pin assignment, connection side, pin left, socket right

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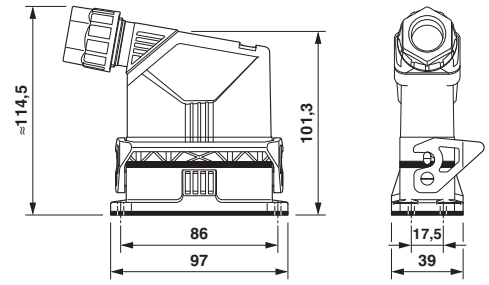
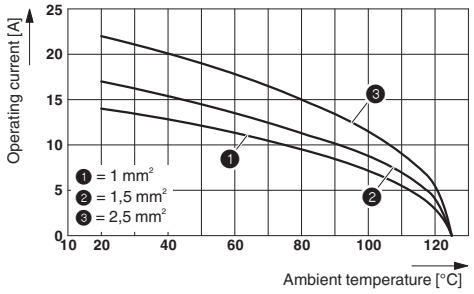
Dimensional drawing



Dimensional drawing

Diagram



Derating diagram

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