

## 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.

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



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

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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

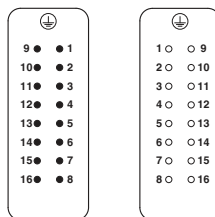
EAC
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## Drawings

Dimensional drawing

Panel cutout

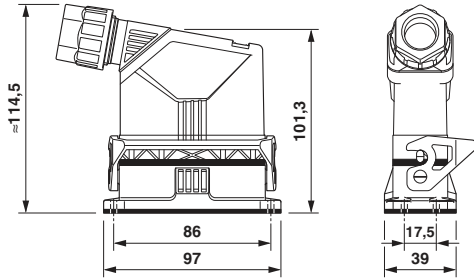
### Schematic diagram



Pin assignment, connection side, pin left, socket right

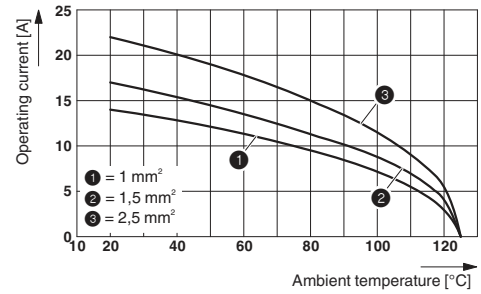
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Dimensional drawing



Dimensional drawing

Diagram



Derating diagram