

## Connector set - HC-EVO-A10UT-BWSC-HH-M20-PLRBK - 1411357

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EVO connector set, A10 series, plastic housing, consisting of: sleeve housing 1411340, panel mounting base 1411337, EVO screw connection 1411350, pin contact insert 1773051, socket contact insert 11773077



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 300.0 g  |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### General

|                                  |                       |
|----------------------------------|-----------------------|
| Number of positions              | 10+PE                 |
| Type                             | D15                   |
| 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-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

Housing - HC-EVO-D15-BWSC-PLR-BK - 1411337



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

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.

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

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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

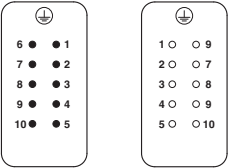
|     |
|-----|
| EAC |
|-----|

Drawings

Dimensional  
drawing

Schematic diagram

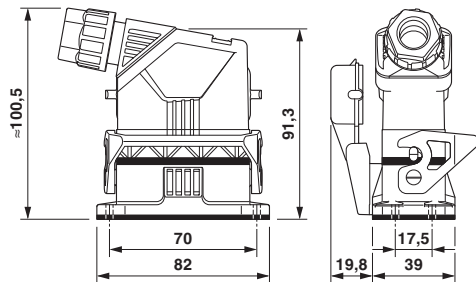
Panel  
cutout



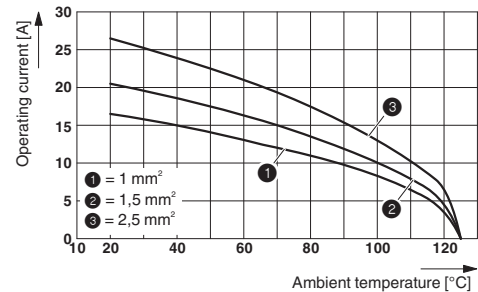
Pin assignment, connection side, pin left, socket right

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Dimensional drawing



Diagram



Dimensional drawing

Derating diagram