

Terminal adapter - HC-D 64-A-UT-PEL-M - 1584282


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HEAVYCON terminal adapter male insert, D64 series, 64-pos., right protective conductor connection for the left side of the control cabinet, screw connection



Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| Catalog page | Page 560 (PC-2011) |
| GTIN |  4 046356 142359 |
| Custom tariff number | 85366990 |
| Country of origin | CHINA |

Technical data

Electrical characteristics

| | |
|----------------------------------|---|
| Note | For HEAVYCON-ADVANCE mounting flange and HEAVYCON panel mounting base of B24 type |
| Number of positions | 64 |
| Connection in acc. with standard | IEC / EN |
| Rated voltage (III/3) | 250 V |
| Rated surge voltage | 4 kV |
| Rated current | 10 A |

Mechanical characteristics

| | |
|---|---|
| Design | B24 |
| Connection method | Screw connection |
| Tightening torque | 0.5 Nm ... 0.8 Nm |
| Stripping length of the individual wire | 10 mm |
| Conductor cross section | 0.2 mm ² ... 2.5 mm ² |

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Technical data

Mechanical characteristics

| | |
|------------------------------|-----------|
| Connection cross section AWG | 22 ... 12 |
|------------------------------|-----------|

General characteristics

| | |
|---|--|
| Contact material | Copper alloy |
| Contact surface material | Ag |
| Contact carrier material | PA |
| Drill hole distance, horizontal | 104 mm |
| Height | 132.6 mm |
| Pollution degree | 3 |
| Surge voltage category | III |
| Inflammability class according to UL 94 | V0 |
| Connection in acc. with standard | IEC / EN |
| Ambient temperature (operation) | -40 °C ... 125 °C |
| Assembly instructions | Connectors may be operated only when there is no load/voltage. |
| Installation instructions | Not for HC-B 24-AMQ-EMV housings |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000438 |
| ETIM 4.0 | EC000438 |
| ETIM 5.0 | EC000438 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 11 | 39121522 |
| UNSPSC 12.01 | 39121522 |
| UNSPSC 13.2 | 39121522 |
| UNSPSC 6.01 | 30211923 |
| UNSPSC 7.0901 | 39121522 |

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |

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Accessories

Accessories

Assembly

Foot element - HC-KA-FE - 1775240



Foot element, for mounting on DIN rail NS 32, DIN rail NS 35/7.5 or DIN rail NS 35/15, can be inserted between basic and side element

Locking screw barrel - HC-VSH - 1660083



Locking screw barrel, for a firm connection of contact inserts and DIN-rail mountable terminal adapters

Marking

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm

Coding element - HC-CST - 1676857



Coding peg for coding up to 16 plug-in connectors

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Accessories

Coding element - HC-CBU - 1676860



Coding socket for coding up to 16 plug-in connectors

Coding bolt - HC-CB - 1772722



Coding pin, prevents mismatching of up to six plug-in connectors with an identical number of positions

Mounting material - HC-B-PES - 1604997



PE screw, for contact inserts HC-B / HC-BB / HC-DD / HC-D40 / HC-D64

PE multiplier - HC-B-3PE - 1644326

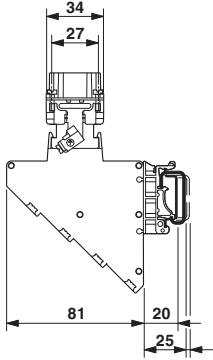


PE multiplier, for three PE connections, for HC-B (besides HC-B..E..ZZ) / HC-BB / HC-DD / HC-D40 / HC-D64 contact inserts

Drawings

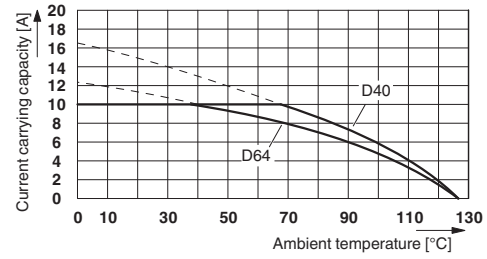
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Dimensioned drawing



Dimensional drawing, side view

Diagram



Dimensioned drawing

