

Charging cable - EV-T2M4CC-DC125A-5,0M50ESBK00 - 1409060

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)




Charging cable, Connector, Open cable end, IEC 62196-3 (type 2), Length: 5 m, Color of outer sheath: black, Charging mode: Mode 4

Product description

Open cable end



Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| GTIN |  4 046356 860581 |
| Custom tariff number | 85444290 |
| Country of origin | GERMANY |

Technical data

General data

| | |
|------------------|--------|
| Charging mode | Mode 4 |
| Conductor length | 5 m |

Plug specifications

| | |
|-----------------------------------|----------------------|
| Standards/regulations | IEC 62196-3 (type 2) |
| Number of power contacts | 3 (PE, DC+, DC-) |
| Rated voltage for power contacts | 850 V DC |
| Rated current for power contacts | 125 A |
| Number of signal contacts | 2 (CP, PP) |
| Rated voltage for signal contacts | 30 V AC |
| Rated current for signal contacts | 2 A |
| Keying between PP and PE | 1500 Ω |

Charging cable - EV-T2M4CC-DC125A-5,0M50ESBK00 - 1409060

Technical data

Plug specifications

| | |
|---------------------------------|-----------------------|
| Insertion force | < 100 N |
| Withdrawal force | < 100 N |
| Insertion/withdrawal cycles | > 10000 |
| Ambient temperature (operation) | -30 °C ... 50 °C |
| Degree of protection | IP44 (plugged in) |
| Degree of protection | IP24 (Not plugged in) |

Cable specifications

| | |
|-------------------------|---|
| Cable structure | 2x 50 mm ² + 1x 25 mm ² + 3x 0.75 mm ² |
| External sheath, color | black |
| Type of conductor | Straight |
| External cable diameter | 28 mm |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC002061 |
| ETIM 4.0 | EC002061 |
| ETIM 5.0 | EC002839 |

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 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27279220 |
| eCl@ss 7.0 | 27061801 |