

Charging cable - EV-T2M3PC-1AC20A-4,0M2,5ESBK00 - 1405193

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Charging cable, Connector, Plug, IEC 62196-2 (type 2), Length: 4 m, Color of outer sheath: black, Number of phases: 1, Charging mode: Mode 3



Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| GTIN |  4 046356 737043 |
| Custom tariff number | 85444290 |
| Country of origin | GERMANY |

Technical data

General data

| | |
|------------------|--------|
| Charging mode | Mode 3 |
| Number of phases | 1 |
| Conductor length | 4 m |

Cable specifications

| | |
|------------------------|-------|
| External sheath, color | black |
|------------------------|-------|

Plug specifications

| | |
|-----------------------------------|----------------------|
| Standards/regulations | IEC 62196-2 (type 2) |
| Number of power contacts | 3 (L1, N, PE) |
| Rated voltage for power contacts | 250 V AC |
| Rated current for power contacts | 20 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 | 680 Ω |
| Insertion force | < 100 N |
| Withdrawal force | < 100 N |

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Technical data

Plug specifications

| | |
|---------------------------------|-----------------------|
| Insertion/withdrawal cycles | > 10000 |
| Ambient temperature (operation) | -30 °C ... 50 °C |
| Degree of protection | IP44 (plugged in) |
| Degree of protection | IP20 (Not plugged in) |
| Degree of protection | IP24 (Protective cap) |

Cable specifications

| | |
|-------------------------|---|
| Cable structure | 3 x 2.5 mm ² + 1 x 0.5 mm ² |
| External sheath, color | black |
| Outer sheath, material | PUR |
| Type of conductor | Straight |
| External cable diameter | 10.5 mm ±0.5 |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002061 |
| ETIM 5.0 | EC002061 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 11 | 39121432 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |
| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27141111 |
| eCl@ss 4.1 | 27141109 |
| eCl@ss 5.0 | 27141190 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27279220 |
| eCl@ss 7.0 | 27440103 |