



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Charging cable - EV-T2M3C-1AC20A-4,0M2,5EHRD00 - 1405194

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

Product description

Open cable end

Key commercial data

| | |
|----------------------|--|
| Packing unit | 1 PCE |
| GTIN |  4 046356 737050 |
| 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 | red |
|------------------------|-----|

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 |

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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 | 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 | red |
| Outer sheath, material | PUR |
| Type of conductor | Spiraled |
| Coil diameter | 57 mm |
| Block length | 0.5 m |
| Effective length | max. 4 m |
| External cable diameter | 10.5 mm ±0.5 |

Classifications

ETIM

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

UNSPSC

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

eCl@ss

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|------------|----------|
| 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 |

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Classifications

eCl@ss

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|------------|----------|
| eCl@ss 7.0 | 27440103 |
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