



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Charging cable - EV-T2M3PC-3AC20A-4,0M2,5ESBK00 - 1404877

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



### Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 726740
Custom tariff number	85444290
Country of origin	GERMANY

### Technical data

#### General data

Charging mode	Mode 3
Number of phases	3
Conductor length	4 m

#### Cable specifications

External sheath, color	black
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#### Plug specifications

Standards/regulations	IEC 62196-2 (type 2)
Number of power contacts	5 (L1, L2, L3, N, PE)
Rated voltage for power contacts	480 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

# Charging cable - EV-T2M3PC-3AC20A-4,0M2,5ESBK00 - 1404877

## 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	5 x 2.5 mm <sup>2</sup> + 1 x 0.5 mm <sup>2</sup>
External sheath, color	black
Outer sheath, material	PUR
Type of conductor	Straight
External cable diameter	13 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