

Charging cable - EV-T2M3C-1AC20A-4,0M2,5EHBK00 - 1405195

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

Product description

Open cable end

Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 737067
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

Charging cable - EV-T2M3C-1AC20A-4,0M2,5EHBK00 - 1405195

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	black
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

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

Charging cable - EV-T2M3C-1AC20A-4,0M2,5EHBK00 - 1405195

Classifications

eCl@ss

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