

Charging cable - EV-T2M3C-3AC32A-4,0M6,0ESBK00 - 1405199

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Charging cable, IEC 62196-2, Type 2, Number of phases: 3, Rated voltage: 480 V, Rated current: 32 A, Charging mode: Mode 3, Cable length: 4 m, Cable color: black, Type of cable: Straight



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	2220.0 GRM
Custom tariff number	85444290
Country of origin	Germany

Technical data

Dimensions

Conductor length	4 m
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General

Charging mode	Mode 3
Number of phases	3
Standards/regulations	IEC 62196-2
Charging standard	Type 2

Plug specifications

Standards/regulations	IEC 62196-2
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Cable specifications

External sheath, color	black
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Plug specifications

Standards/regulations	IEC 62196-2
Number of power contacts	5 (L1, L2, L3, N, PE)
Rated voltage for power contacts	480 V AC
Rated current for power contacts	32 A
Number of signal contacts	2 (CP, PP)

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Technical data

Plug specifications

Rated voltage for signal contacts	30 V AC
Rated current for signal contacts	2 A
Resistor coding	220 Ω (between PE and PP)
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)
	IP20 (Not plugged in)
	IP24 (Protective cap)

Cable specifications

Cable structure	5x 6 mm ² + 1x 0.5 mm ²
External sheath, color	black
Outer sheath, material	PUR
Type of conductor	Straight
External cable diameter	17 mm ±0.5 mm

Classifications

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	27440103
eCl@ss 8.0	90909090

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002061
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522

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Classifications

UNSPSC

UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals


Approvals

VDE Zeichengenehmigung

Ex Approvals

Approvals submitted

Approval details

VDE Zeichengenehmigung 	
mm ² /AWG/kcmil	6
Nominal current I _N	32 A
Nominal voltage U _N	480 V