

EV-T2M3SL12-CONNECTOR - Connector



1132718

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CHARX connect modular, Type 2, GB/T, Connector, Accessories, Single-core wires connected at one end, length: 0.5 m, housing: black, with single-core wires, for controlling a 3-pos. locking actuator of CHARX connect basic infrastructure charging sockets, IEC 61851-1

Product description

Locking actuator connector, for controlling a 3-pos. locking actuator of an infrastructure charging socket, for installation at charging stations for electromobility (EVSE)

Commercial data

Item number	1132718
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	XWBFYY
GTIN	4063151061975
Weight per piece (including packing)	41 g
Weight per piece (excluding packing)	41 g
Country of origin	PL

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Technical data

Product properties

Product type	Locking actuator
Product family	CHARX connect modular
Type	Accessories
Design	with single-core wires
Compatibility	CHARX connect basic
Charging standard	Type 2
	GB/T
Charging mode	Mode 2, 3, 4

Electrical properties

Note on the connection method	Crimp connection, cannot be disconnected
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Pin assignment (Power contacts)

Note on the connection method	Crimp connection, cannot be disconnected
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Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic
Material (Contact surface)	Silver

Cable/line

Cable length	0.5 m
Cable type	Single-core wires connected at one end
Cable structure	0.5 mm ²

Single-core wire pin 1

Cable length	0.5 m
Single wire, color	BN

Single-core wire pin 2

Cable length	0.5 m
Cable structure	0.5 mm ²
Single wire, color	BU

Single-core wire pin 3

Cable length	0.5 m
Cable structure	0.5 mm ²
Single wire, color	BK

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
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Ambient temperature (storage/transport)	-40 °C ... 80 °C
Altitude	5000 m (above sea level)

Standards and regulations

Standards

Standards/regulations	IEC 61851-1
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Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

ETIM

ETIM 10.0	EC002884
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UNSPSC

UNSPSC 21.0	39121800
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements

Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE

EU REACH SVHC

REACH candidate substance (CAS No.)

No substance above 0.1 wt%

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