

# EV-T2MBI-PARK - Charging connector holder



1621667

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CHARX connect, CCS type 2, Charging connector holder, Accessories, Front and rear mounting, for vehicle charging connectors on charging stations (EVSE), IEC 62196-3

## Product description

Retainer for Vehicle Connector as parking position at charging stations for E-Mobility (EVSE)

## Your advantages

- Material data available in the IMDS (International Material Data System of the automotive industry)
- Developed and produced in accordance with the IATF 16949 automotive standard and ISO 9001

## Commercial data

Item number	1621667
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	XWBAJD
GTIN	4046356953474
Weight per piece (including packing)	0.829 kg
Weight per piece (excluding packing)	0.705 kg
Country of origin	DE

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## Technical data

### Product properties

Product type	Charging connector holder
Product family	CHARX connect
Application	for vehicle charging connectors on charging stations (EVSE)
Charging standard	CCS type 2
Charging mode	Mode 4
Customer variations	On request

### Electrical properties

#### Pin assignment

Number	5 (L1, N, PE, DC+, DC-)
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#### Pin assignment

Number	2 (CP, PP)
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### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	> 10000
Insertion force	< 100 N
Withdrawal force	< 100 N

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

### Standards and regulations

#### Standards

Standards/regulations	IEC 62196-3
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### Mounting

Mounting type	Front and rear mounting (0 to 90 degree frontal inclination possible)
Mounting hole diameter	6.80 mm (ø)

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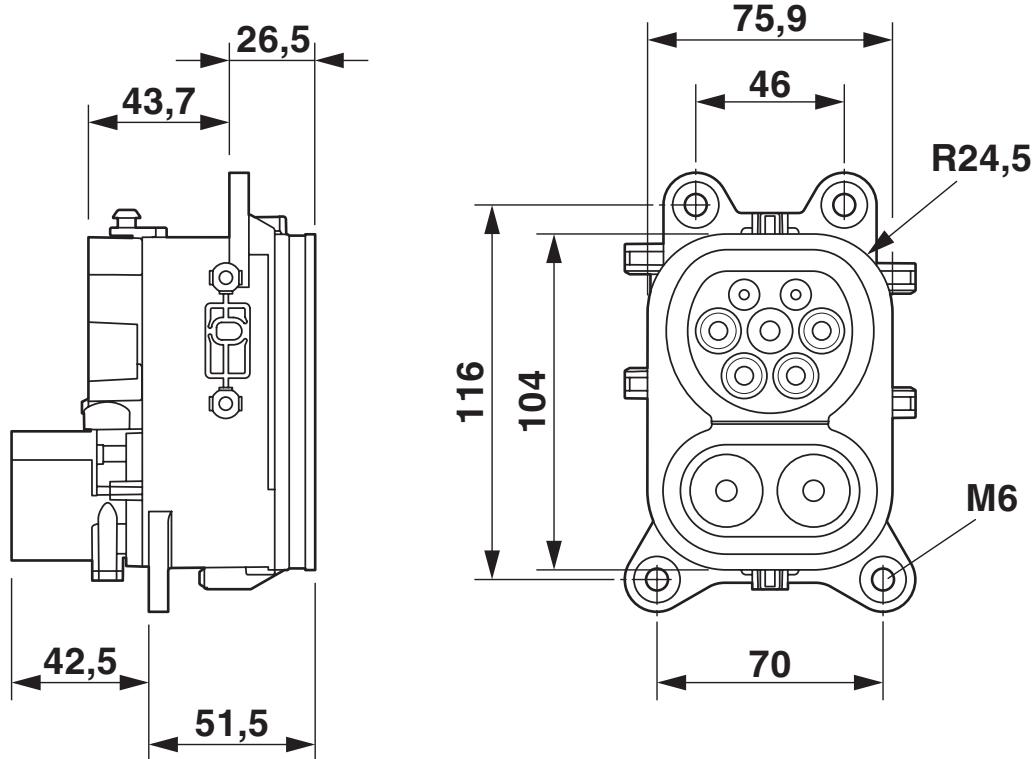
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## Drawings

Dimensional drawing



Dimensional drawing

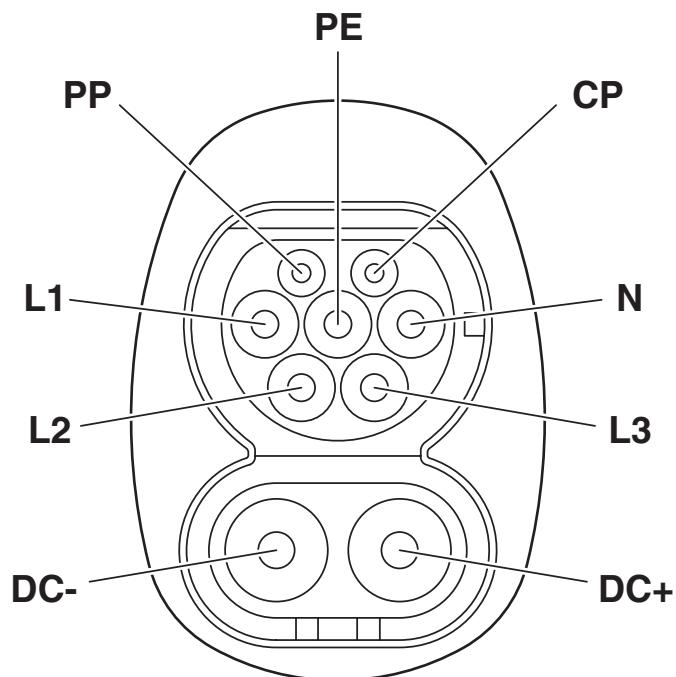
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Connection diagram



Pin assignment of vehicle charging inlets

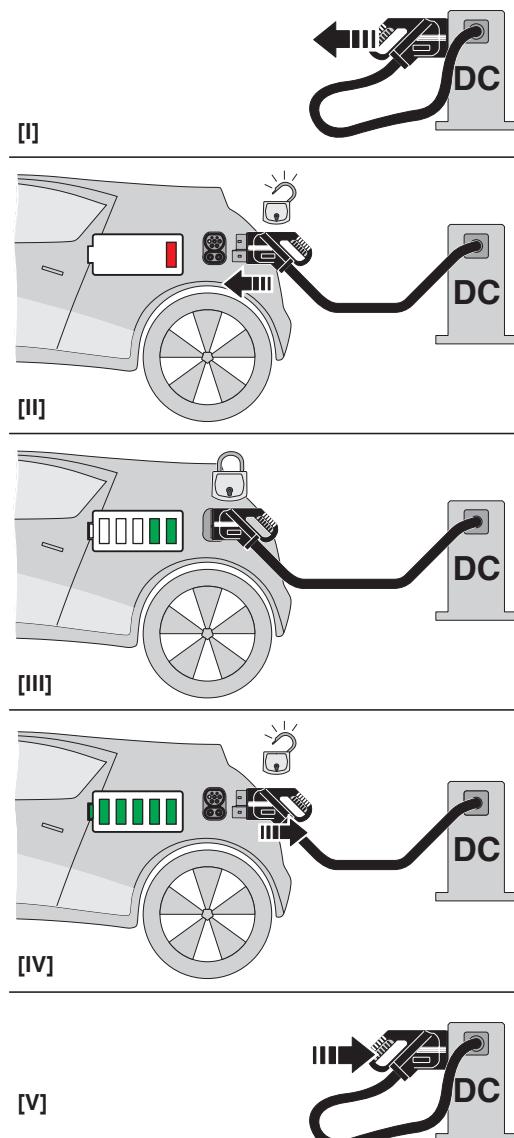
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Schematic diagram



Operating instructions

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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
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### China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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