

# EV-GBDC-PARK-SW - Charging connector holder



1623497

<https://www.phoenixcontact.com/in/products/1623497>

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CHARX connect, Charging connector holder, Accessories, for vehicle charging connectors on charging stations (EVSE), GB/T, GB/T 20234.3, Front mounting, Park position with pushbutton (N/C contact) to detect the plug state., housing: black

## Product Description

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

## Your advantages

- Developed and produced in accordance with the IATF 16949 automotive standard and ISO 9001
- Individual branding, thanks to the use your own logo

## Commercial Data

Item number	1623497
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	XWB
Product Key	XWBAJG
Catalog Page	Page 43 (C-7-2019)
GTIN	4055626193878
Weight per Piece (including packing)	131.6 g
Weight per Piece (excluding packing)	131 g
Customs tariff number	39269097
Country of origin	CN

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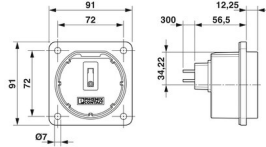
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## Technical Data

### Product properties

Product type	Charging connector holder
Product family	CHARX connect
Application	for vehicle charging connectors on charging stations (EVSE)
Type	Accessories
Charging standard	GB/T
Charging mode	Mode 4

### Dimensions

Dimensional drawing	
Bore dimensions	72 mm x 72 mm
Width	91 mm
Height	91 mm
Depth	68.75 mm

### Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic
Flammability rating according to UL 94	V0 ( )

### Mechanical properties

Securing	With actuation lever
Detection	Park position with pushbutton (N/C contact) to detect the plug state.
Removal	Lever actuation and removal

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP54 (plugged in)
Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

### Standards and regulations

#### Standards

Standards/regulations	GB/T 20234.3
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### Mounting

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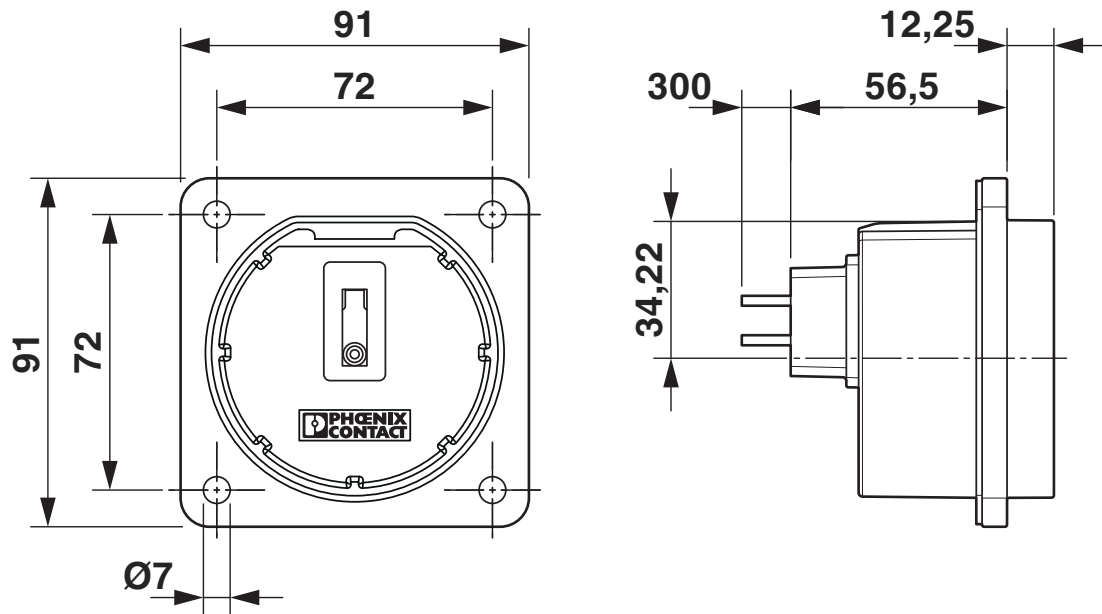
Mounting type Charging connector holder	Front mounting (0° ... 45° frontal inclination possible)
Mounting hole diameter	7.00 mm

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## Drawings

Dimensional drawing

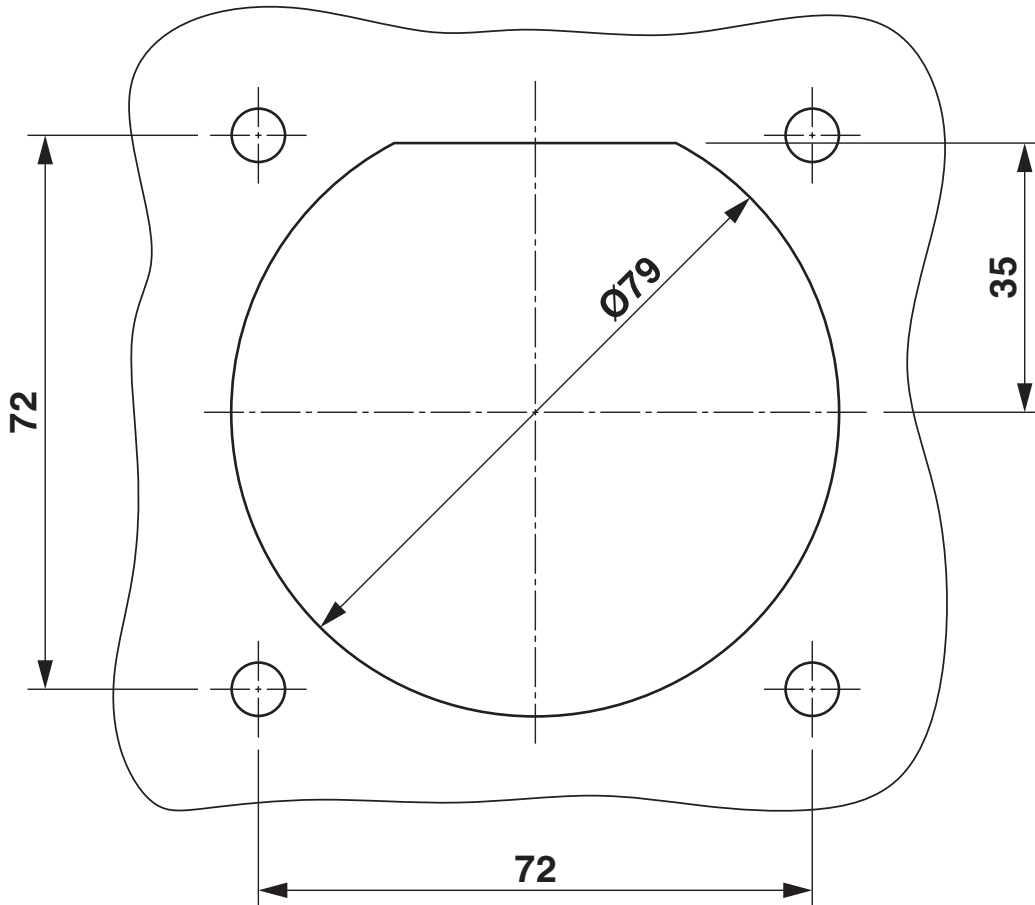


Dimensional drawing

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Drilling plan/solder pad geometry



Hole image

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## Classifications

### ECLASS

ECLASS-11.0	27144792
ECLASS-13.0	27144792

### ETIM

ETIM 8.0	EC002884
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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