

# EV-GBDC-PARK - Charging connector holder

1623770

<https://www.phoenixcontact.com/us/products/1623770>



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CHARX connect, GB/T, Charging connector holder, Accessories, Front mounting, housing: black, for vehicle charging connectors on charging stations (EVSE), GB/T 20234.3

## 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	1623770
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBMYY
GTIN	4055626208855
Weight per piece (including packing)	115 g
Weight per piece (excluding packing)	105 g
Customs tariff number	39269097
Country of origin	CN

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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	GB/T
Charging mode	Mode 4
Customer variations	On request

### Dimensions

Width	91 mm
Height	91 mm
Depth	51 mm
Dimensional drawing	
Bore dimensions	72 mm x 72 mm

### Material specifications

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

### Mechanical properties

Securing	With actuation lever
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

### Mounting

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

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Mounting hole diameter

7.00 mm

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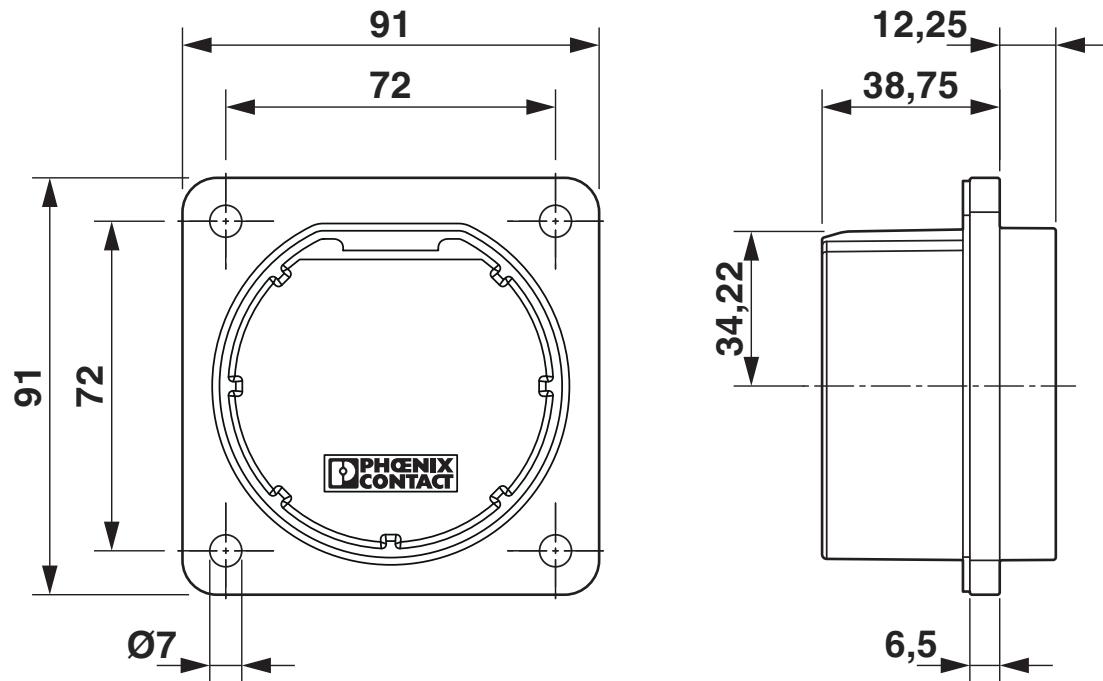
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## Drawings

Dimensional drawing



Dimensional drawing

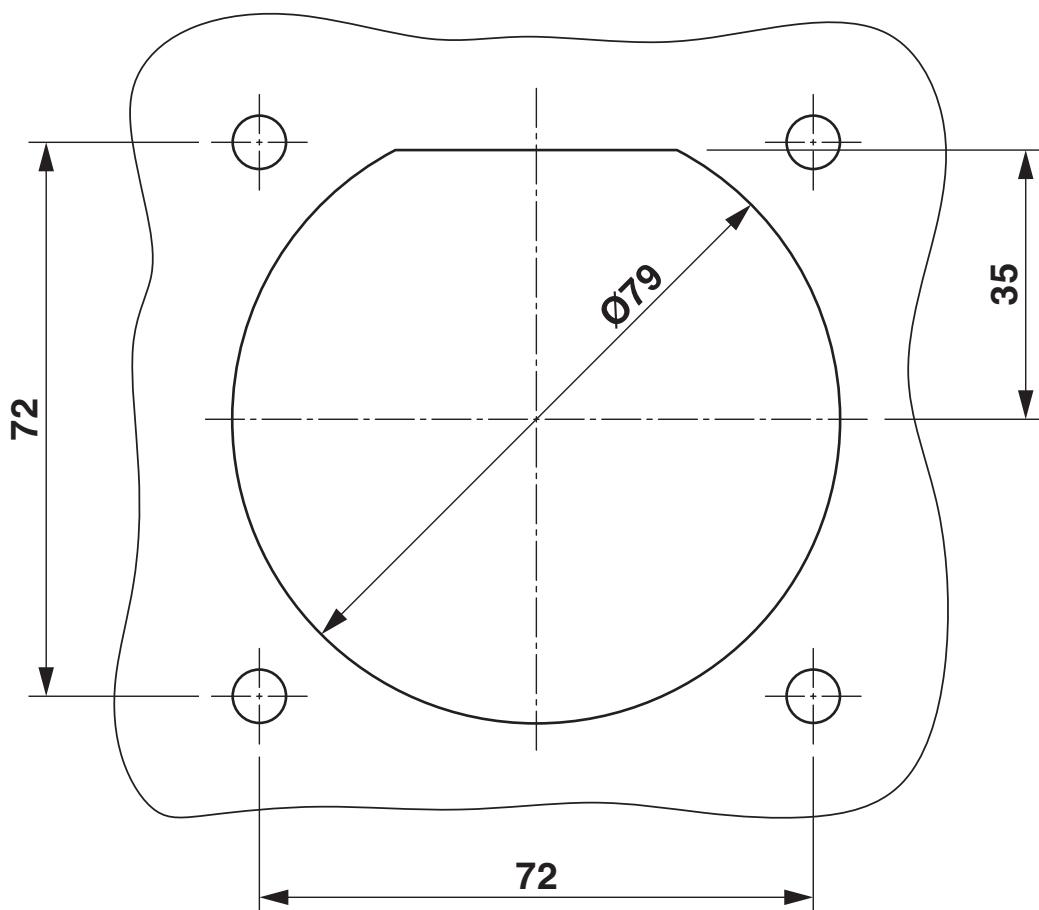
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Drilling plan/solder pad geometry



Hole image

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## Classifications

### ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

### ETIM

ETIM 9.0	EC002884
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

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