EV-GBSC - Protective cover

1623416

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CHARX connect basic, GB/T, Type 2, Protective cover, Accessories, circular, Front mounting, housing: black, branded, for attachment to infrastructure charging sockets, Adhered "PHOENIX CONTACT" sticker, GB/T 20234.2, IEC 62196-2

Product description

Self-closing protective cover for infrastructure charging socket

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
- Reliable protection of your socket outlet from weather and vandalism

Commercial data

Item number	1623416
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBAFF
GTIN	4055626242903
Weight per piece (including packing)	50.5 g
Weight per piece (excluding packing)	50.5 g
Customs tariff number	39269097
Country of origin	CN

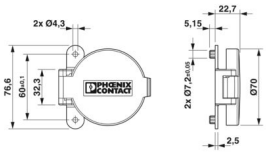
Technical data

Product properties

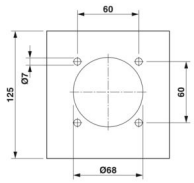
Product type	Protective cover for Socket Outlet
Product family	CHARX connect basic
Type	Accessories
Design	branded
Charging standard	GB/T
	Type 2
Charging mode	Mode 3, Case B
Design (Protective cover)	circular
Affixed logo	Adhered "PHOENIX CONTACT" sticker
Label	14.1 mm x 44.8 mm (customer logo on request)
Customer variations	On request

Dimensions

Protective cover

Dimensional drawing	
Width	76.6 mm
Height	76.6 mm
Depth	24.7 mm

Bore dimensions

Dimensional drawing	
Width	60 mm
Height	60 mm

Material specifications

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

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards

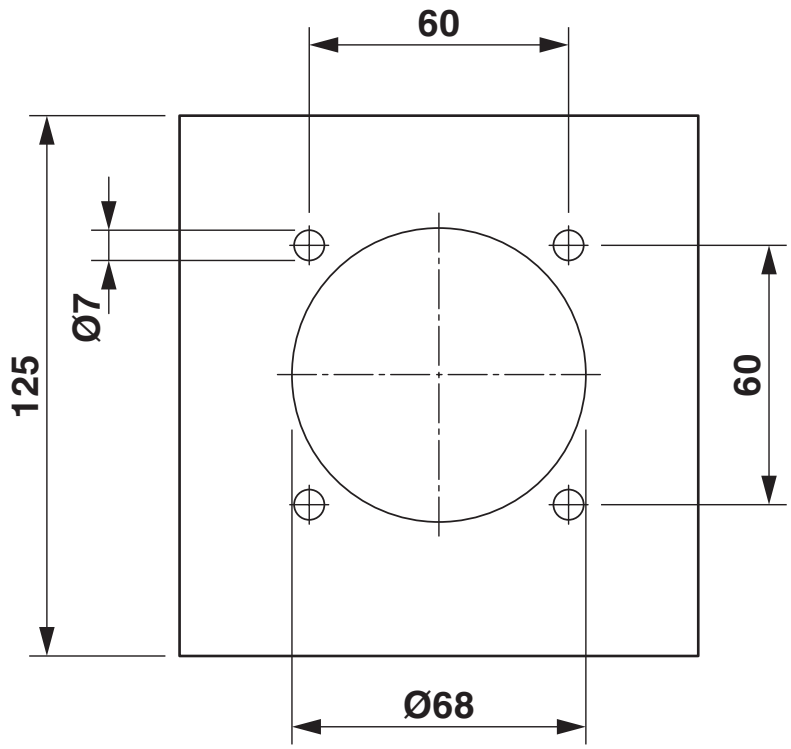
Standards/regulations	GB/T 20234.2
	IEC 62196-2

Mounting

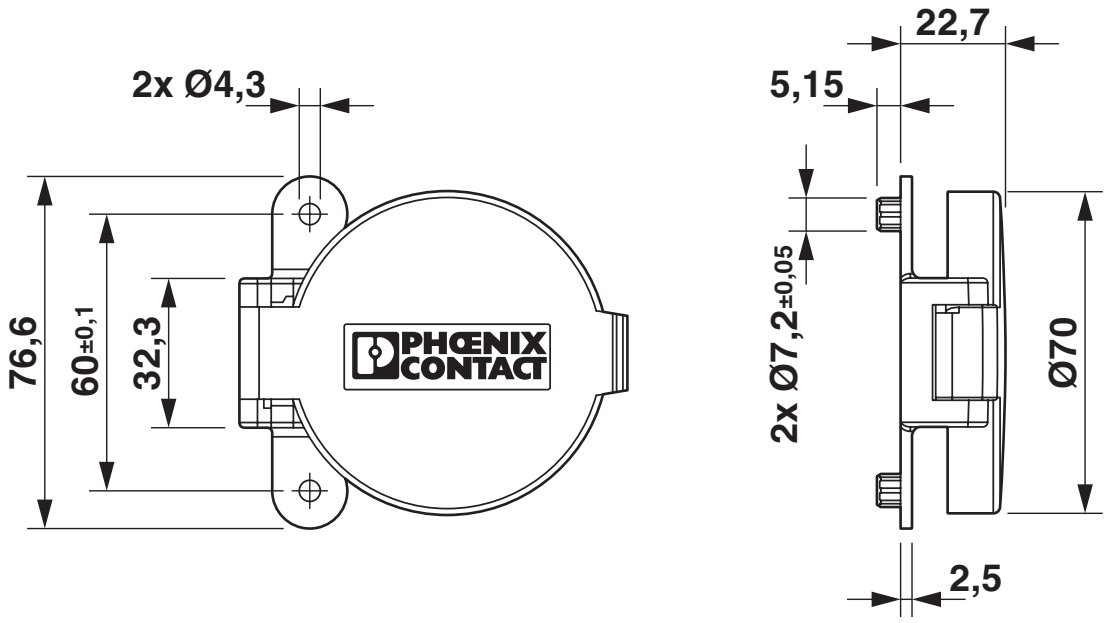
Mounting type Protective cover	Front mounting (rear screw connection)
Mounting type Infrastructure charging socket	right or left-sided installation
Mounting hole diameter	4.30 mm (ø)

Drawings

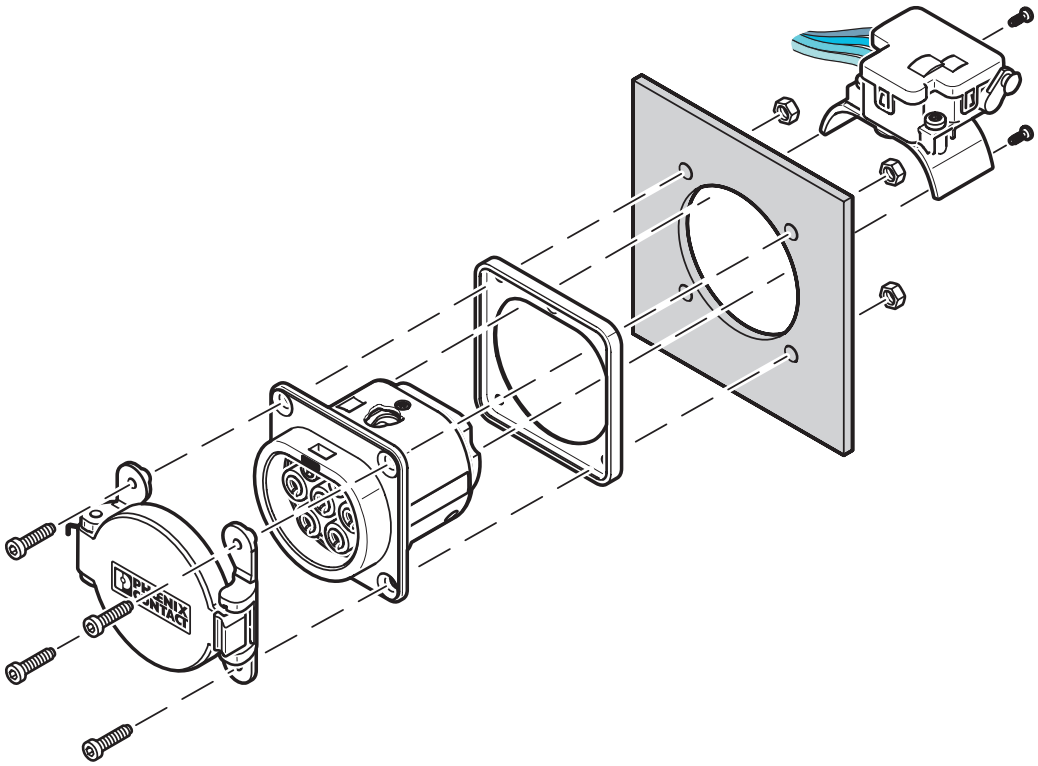
Dimensional drawing



Dimensional drawing



Schematic diagram



Front mounting with rear protective cover screw connection
Front mounting is only possible when the locking actuator is removed. The screw connection for a protective cover from the accessories range (EV-GBSC...) only supports rear mounting.

Classifications

ECLASS

ECLASS-13.0	27144792

ETIM

ETIM 9.0	EC002884

UNSPSC

UNSPSC 21.0	39121500

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.)	Lead(CAS: 7439-92-1)
SCIP	e7fcf690-31d6-4bcc-982c-5000017bbf32

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