EV-T2SOCR-B - Protective cover

1347421

https://www.phoenixcontact.com/us/products/1347421

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CHARX connect modular, Type 2, Protective cover, Accessories, Basic, circular, Front mounting, M5 thread, with self-locking mechanism, for attaching to infrastructure charging sockets, Embossed PHOENIX CONTACT logo, 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
- Optional extras: cancel charging button and status indicator with freely controllable RGB LED

Commercial data

Item number	1347421
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBFLC
GTIN	4063151663605
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	106.5 g
Customs tariff number	39269097
Country of origin	DE
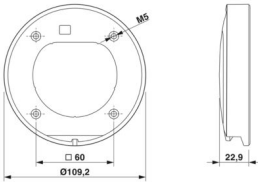
Technical data

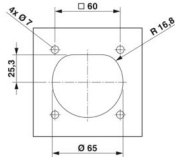### Product properties

Product type	Protective cover for Socket Outlet
Product family	CHARX connect modular
Application	for attaching to infrastructure charging sockets
Type	circular
Design	with self-locking mechanism
Compatibility	compatible with shutter, see accessories
Charging standard	Type 2
Charging mode	Mode 3, Case B
Affixed logo	Embossed PHOENIX CONTACT logo
Customer variations	On request

Dimensions

Protective cover

Dimensional drawing	
Width	60 mm
Height	60 mm
Depth	22.9 mm
Diameter	109.2 mm

Bore dimensions

Dimensional drawing	
Width	60 mm
Height	60 mm

Material specifications

Color (Protective cover)	black (9005)
Material (Protective cover)	Plastic

Mechanical properties

Type of cover movement	Self-locking

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Environmental and real-life conditions

Ambient conditions

Degree of protection (Protective cover)	IP54
	IK08
Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Altitude	5000 m (above sea level)

Standards and regulations

Standards

Standards/regulations	IEC 62196-2

Mounting

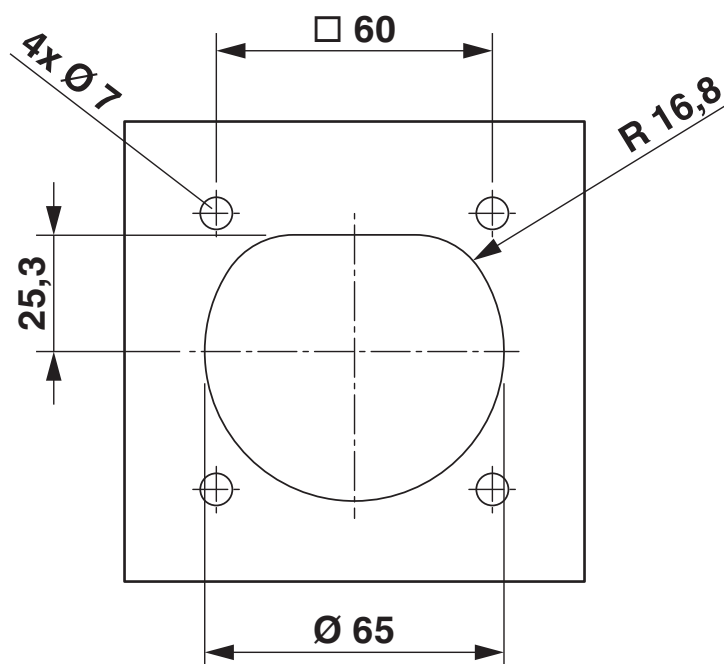|	
Mounting type Protective cover	Front mounting (rear screw connection)
Fixing screws	M5 thread

EV-T2SOCR-B - Protective cover

Drawings
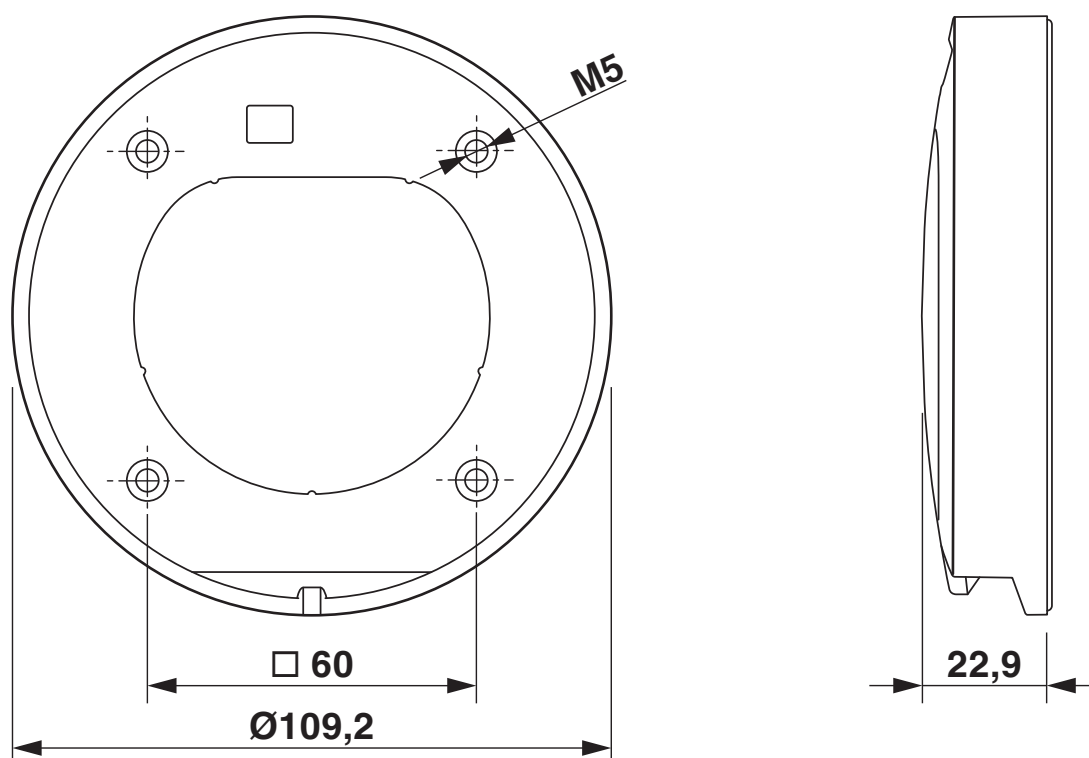
Dimensional drawing

4x Ø 7

□ 60
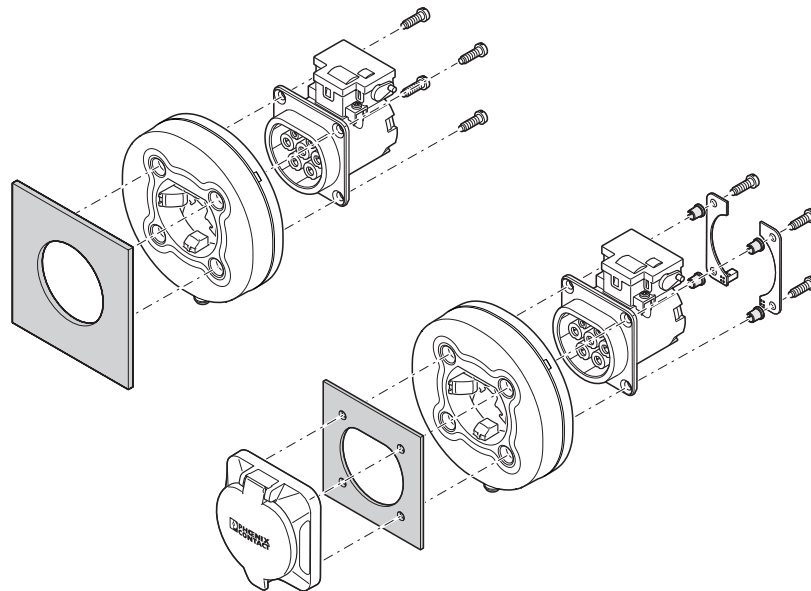
R 16,8

25,3

Ø 65

Dimensional drawing

M5

□ 60

Ø 109,2

22,9

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Exploded view

Rear mounting

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Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	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.)	No substance above 0.1 wt%

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Accessories

EV-T2M3SO12-3P-B - Infrastructure charging socket

1164309

https://www.phoenixcontact.com/us/products/1164309

CHARX connect modular, Type 2, Infrastructure charging socket, 32 A , 480 V AC, Basic, without single-core wires, locking actuator: 12 V, 3-pos., square, Rear panel mounting, M5 thread, housing: black, for charging electric vehicles (EV) with alternating current (AC), PHOENIX CONTACT logo, IEC 62196-2

EV-T2M3SO12-4P-B - Infrastructure charging socket

1164300

https://www.phoenixcontact.com/us/products/1164300

CHARX connect modular, Type 2, Infrastructure charging socket, 32 A , 480 V AC, Basic, without single-core wires, locking actuator: 12 V, 4-pos., square, Rear panel mounting, M5 thread, housing: black, for charging electric vehicles (EV) with alternating current (AC), PHOENIX CONTACT logo, IEC 62196-2

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EV-T2M3SOS - Shutter for infrastructure charging socket

1200676

https://www.phoenixcontact.com/us/products/1200676

CHARX connect modular, Type 2, Shutter for infrastructure charging socket, Accessories, circular, Rear mounting, M5 thread, with self-locking mechanism, for attaching to infrastructure charging sockets, Without logo, IEC 61851-1, IEC 62196-1, Compatible protective covers can be found under Accessories.

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