

EV-T2SOCCR-B - Protective cover



1347421

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

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CHARX connect modular, Type 2, Protective cover, Basic, Accessories, circular, Front mounting, M5 thread, with self-locking mechanism, for attachment 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)	106.5 g
Weight per piece (excluding packing)	106.5 g
Customs tariff number	39269097
Country of origin	PL

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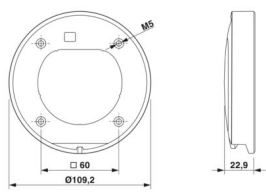
Technical data

Product properties

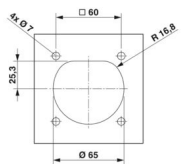
Product type	Protective cover for Socket Outlet
Product family	CHARX connect modular
Type	Gen 2 Basic
	Accessories
Design	with self-locking mechanism
Compatibility	compatible with all CHARX connect infrastructure charging sockets
	compatible with CHARX connect modular shutters
Charging standard	Type 2
Charging mode	Mode 3, Case B
Design (Protective cover)	circular
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

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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/specifications	IEC 62196-2
Note	Compliant with AFIR - EU 2025/656

Mounting

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

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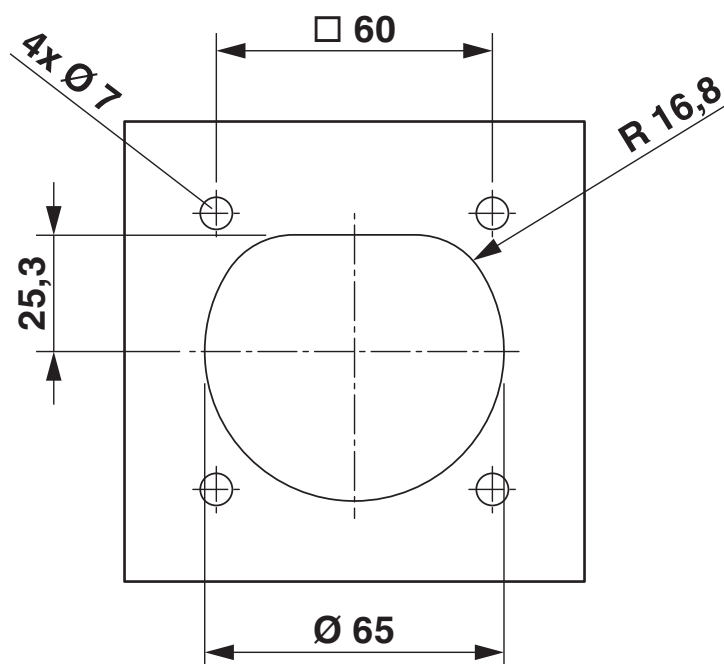
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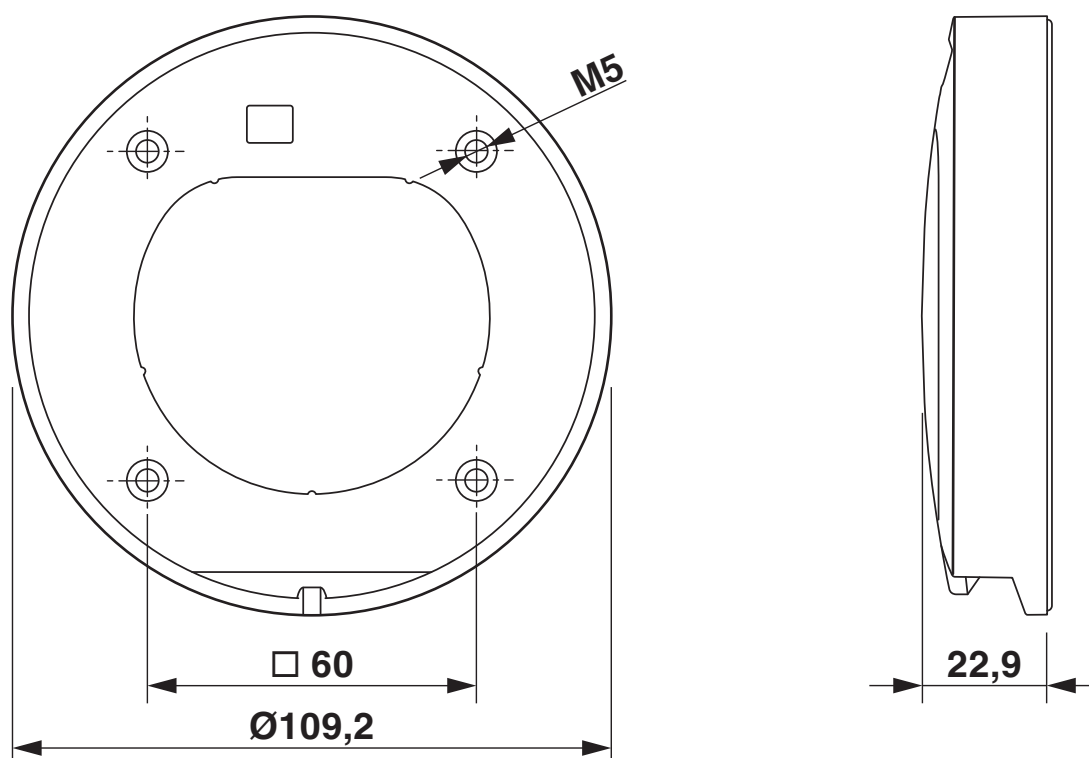


Drawings

Dimensional drawing



Dimensional drawing

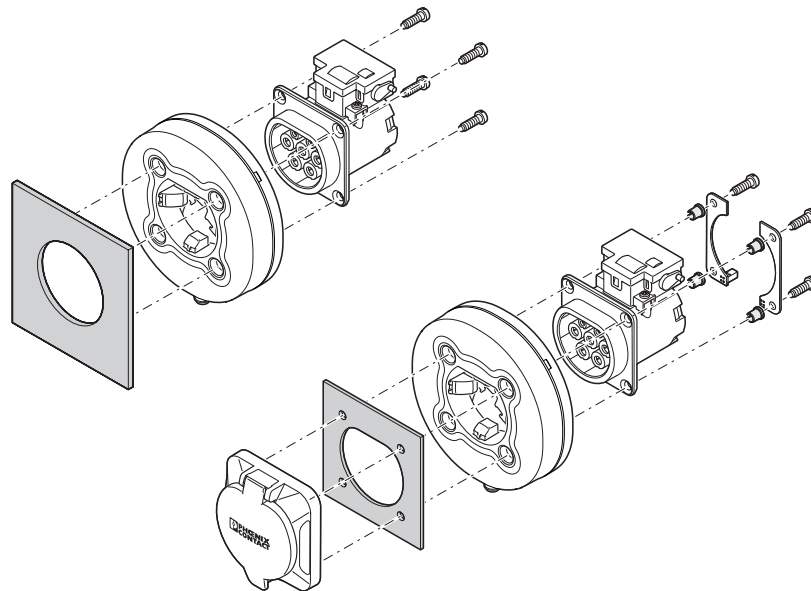


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Exploded view



Rear mounting

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Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

ETIM

ETIM 10.0	EC002884
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	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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