

EV-T2SOCCR-PA - Protective cover

1388393

<https://www.phoenixcontact.com/us/products/1388393>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



CHARX connect modular, Type 2, Protective cover, Premium, Accessories, circular, Front mounting, M5 thread, with self-locking mechanism, with LED (common anode connection), 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
- Reliable protection of your socket outlet from weather and vandalism

Commercial data

Item number	1388393
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBFLC
GTIN	4063151767044
Weight per piece (including packing)	151.2 g
Weight per piece (excluding packing)	151.2 g
Customs tariff number	39269097
Country of origin	PL

EV-T2SOCR-PA - Protective cover

1388393

<https://www.phoenixcontact.com/us/products/1388393>



Technical data

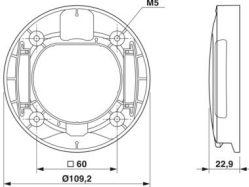
Product properties

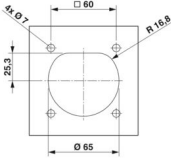
Product type	Protective cover for Socket Outlet
Product family	CHARX connect modular
Type	Gen 2 Premium
	Accessories
Design	with self-locking mechanism
	with LED (common anode connection)
Compatibility	compatible with all CHARX connect infrastructure charging sockets
	compatible with CHARX connect modular 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

Electrical properties

LED function	
Application	to display the charging status
Position	in the frame of the protective cover
Connection type	common anode

Dimensions

Protective cover	
Dimensional drawing	
Depth	22.9 mm
Diameter	109.2 mm

Bore dimensions	
Dimensional drawing	
Width	60 mm

EV-T2SOCCR-PA - Protective cover



1388393

<https://www.phoenixcontact.com/us/products/1388393>

Height	60 mm
--------	-------

Material specifications

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

Mechanical properties

Type of cover movement	Self-locking
------------------------	--------------

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

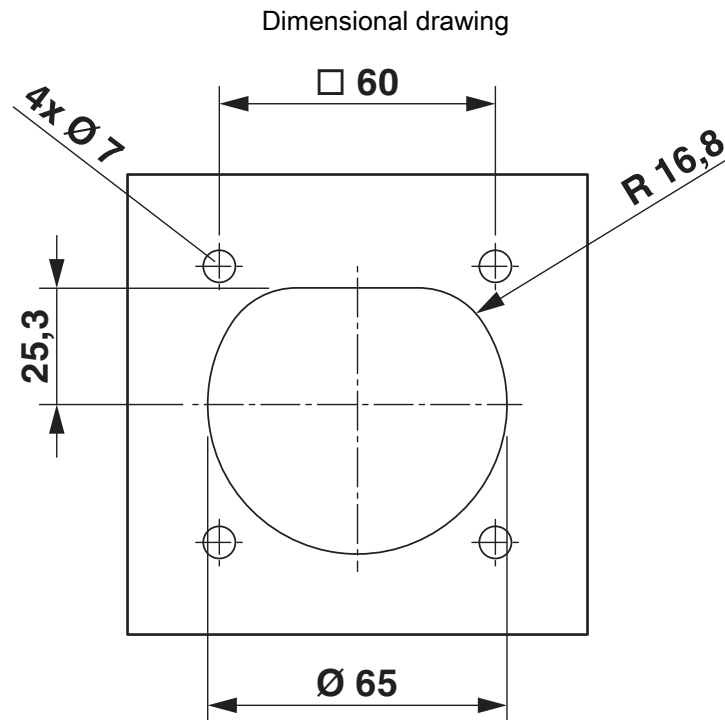
EV-T2SOOCR-PA - Protective cover

1388393

<https://www.phoenixcontact.com/us/products/1388393>



Drawings



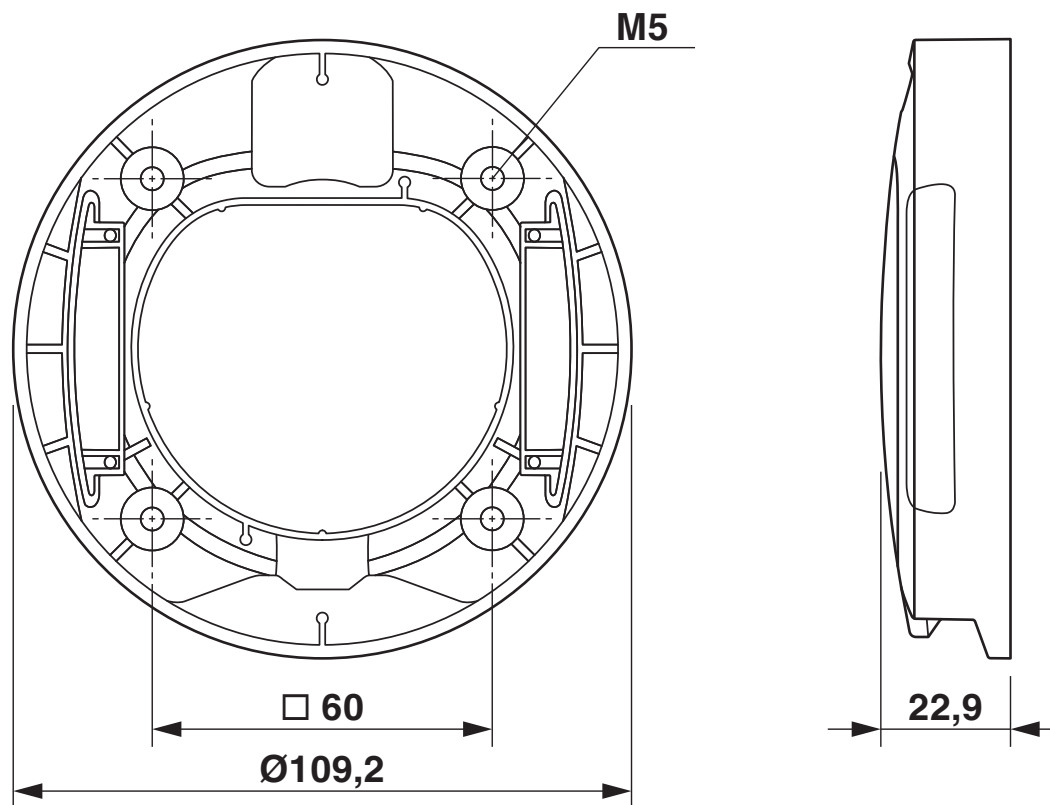
EV-T2SO-CR-PA - Protective cover

1388393

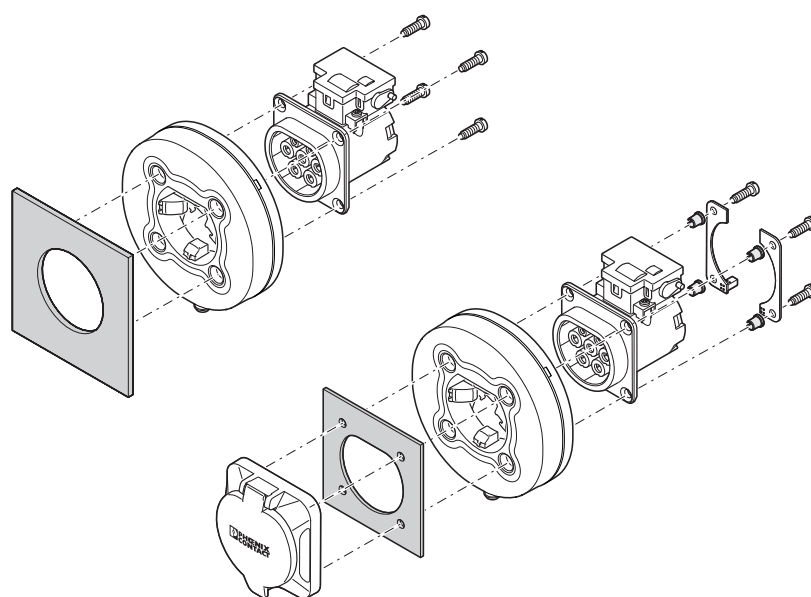
<https://www.phoenixcontact.com/us/products/1388393>



Dimensional drawing



Exploded view



Rear mounting

EV-T2SO CR-PA - Protective cover



1388393

<https://www.phoenixcontact.com/us/products/1388393>

Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

ETIM

ETIM 10.0	EC002884
-----------	----------

UNSPSC

UNSPSC 21.0	39121500
-------------	----------

EV-T2SOOCR-PA - Protective cover



1388393

<https://www.phoenixcontact.com/us/products/1388393>

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	24e2ae68-0053-4bc3-b5e4-4d6752eb0231

EF3.1 Climate Change

CO2e kg	5.047 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com