

EV-T2SOC-P - Protective cover

1164297

<https://www.phoenixcontact.com/us/products/1164297>



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CHARX connect modular, Protective cover, square, Accessories, Premium, with self-locking mechanism, with LED (common cathode connection), for attaching to infrastructure charging sockets, Type 2, IEC 62196-2, Front mounting, M5 thread, Embossed PHOENIX CONTACT logo

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	1164297
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	XWBAFC
GTIN	4063151177812
Weight per piece (including packing)	142 g
Weight per piece (excluding packing)	142 g
Country of origin	DE

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Technical data

Product properties

Design (Protective cover)	square
Product type	Protective cover for Socket Outlet
Product family	CHARX connect modular
Application	for attaching to infrastructure charging sockets
Type	Accessories
	Premium
Design	with self-locking mechanism
	with LED (common cathode connection)
Compatibility	compatible with shutter, see accessories
Affixed logo	Embossed PHOENIX CONTACT logo
Charging standard	Type 2
Charging mode	Mode 3, Case B

Electrical properties

LED function

Application	to display the charging status
Position	in the frame of the protective cover
Connection type	common cathode

Dimensions

Protective cover

Dimensional drawing	
Width	84.9 mm
Height	93.7 mm
Depth	30.5 mm

Bore dimensions

Dimensional drawing	
Width	60 mm
Height	60 mm

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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
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Mounting

Mounting type Protective cover	Front mounting (rear screw connection, the associated infrastructure charging socket can be attached from the rear or from the front)
Fixing screws	M5 thread

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Classifications

ECLASS

ECLASS-11.0	27144792
ECLASS-12.0	27144792
ECLASS-13.0	27144792

ETIM

ETIM 9.0	EC002884
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 10;
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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