

EV-T2SF-EM - Fixing frame

1627637

<https://www.phoenixcontact.com/us/products/1627637>

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CHARX connect basic, Type 2, Fixing frame, Accessories, Front mounting, housing: black, for attaching to infrastructure charging sockets, Without logo, IEC 62196-2



Product description

Fixing frame for Infrastructure Socket Outlet

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	1627637
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBAFC
GTIN	4055626346106
Weight per piece (including packing)	40.467 g
Weight per piece (excluding packing)	38.9 g
Customs tariff number	39269097
Country of origin	PL

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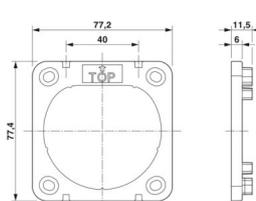
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Technical data

Product properties

Product type	Fixing frame
Product family	CHARX connect basic
Application	for attaching to infrastructure charging sockets
Charging standard	Type 2
Charging mode	Mode 3, Case B
Affixed logo	Without logo
Customer variations	On request

Dimensions

Width	77.2 mm
Height	77.4 mm
Depth	11.5 mm
Dimensional drawing	
Bore dimensions	60 mm x 60 mm

Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

Standards and regulations

Standards

Standards/regulations	IEC 62196-2
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Mounting

Mounting type Panel-mount frame	Front mounting (rear screw connection)
Mounting hole diameter	< 7.00 mm (Elongated hole, for spacing see hole pattern)
Screws included in the scope of delivery	M5x20 cylinder head screws

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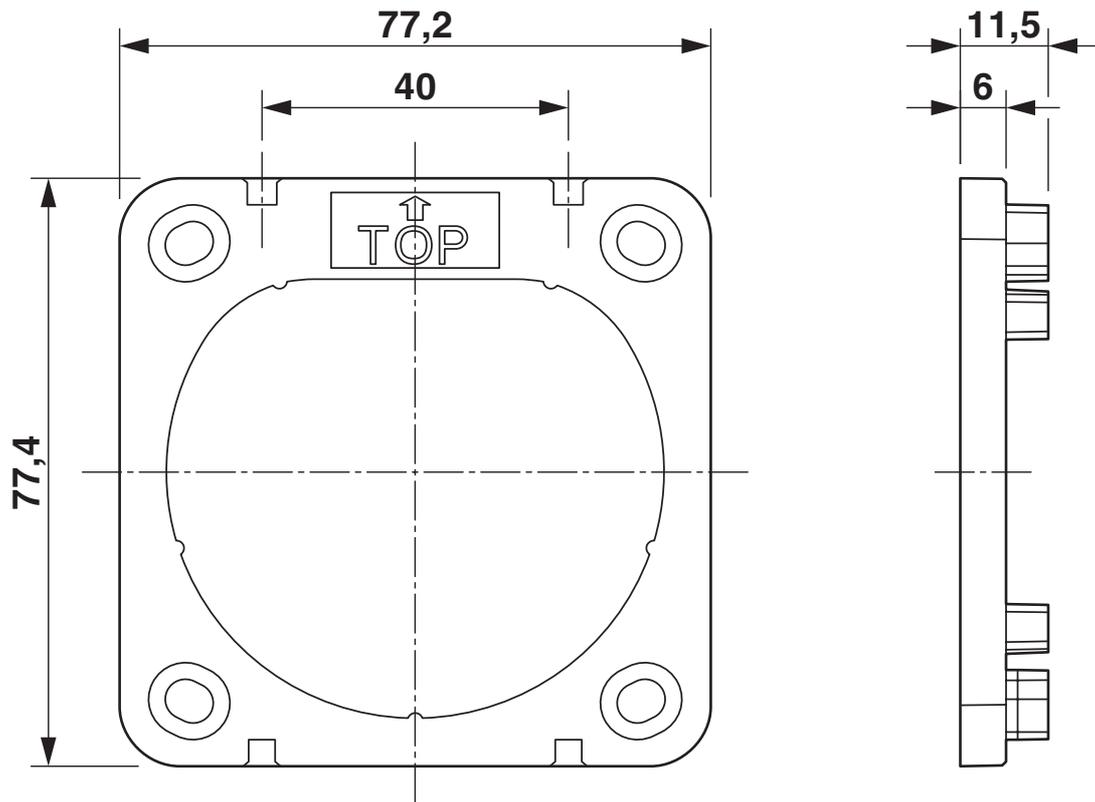
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Drawings

Dimensional drawing



Dimensional drawing

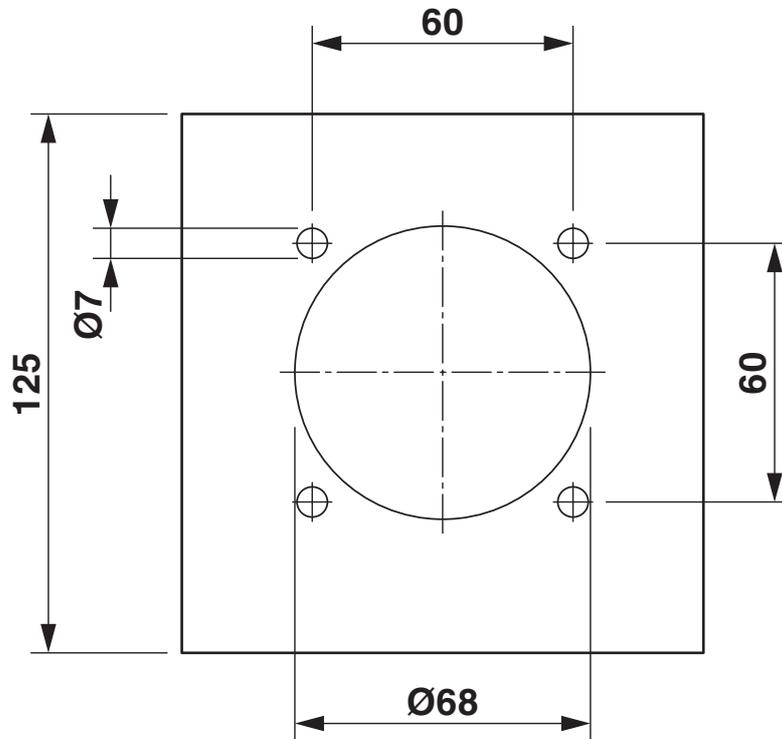
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Dimensional drawing



Hole image

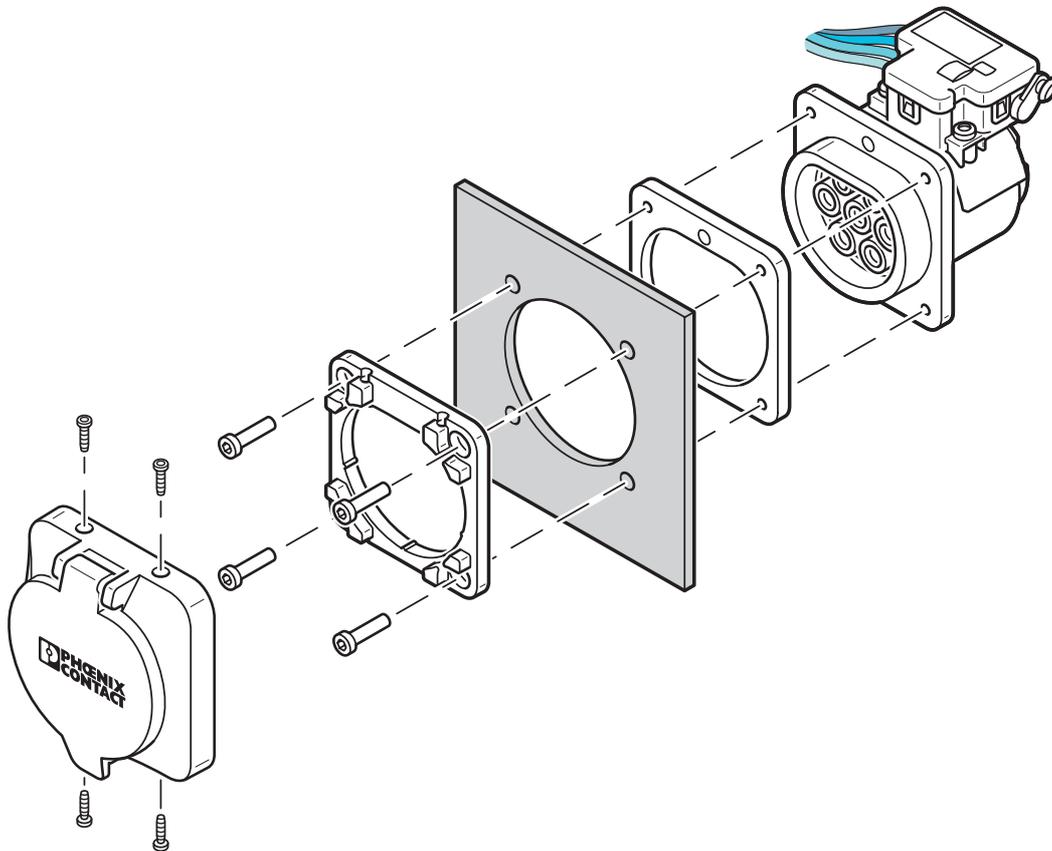
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Schematic diagram



Rear mounting with front protective cover screw connection

The screw connection for a protective cover (EV-T2SC-EM) from the accessories range only supports front mounting with a corresponding fixing frame (EV-T2SF-EM). The panel thickness must not exceed 5 mm. The sealing frame that is slid on from the rear must contact the housing panel flush with the flat side and must completely surround the infrastructure socket outlet.

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Classifications

ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

ETIM

ETIM 9.0	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
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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