

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 of 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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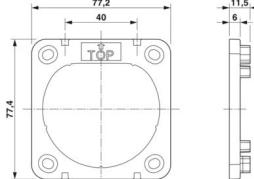
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Technical data

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

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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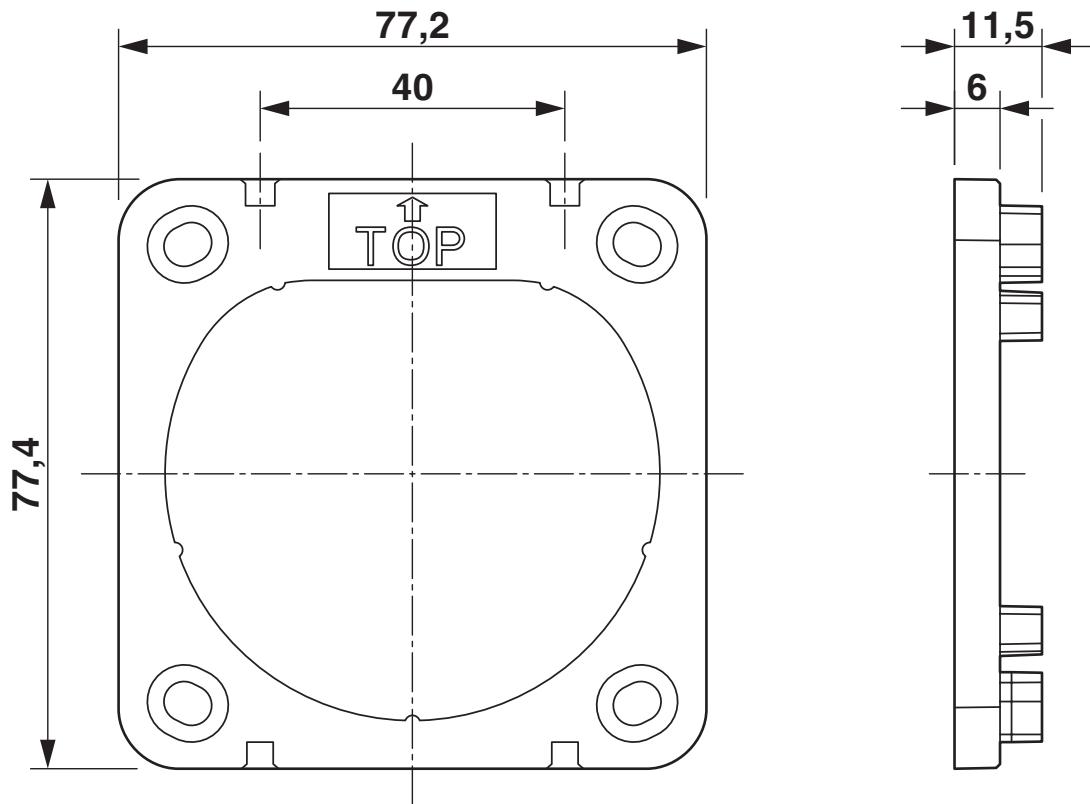


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Drawings

Dimensional drawing



Dimensional drawing

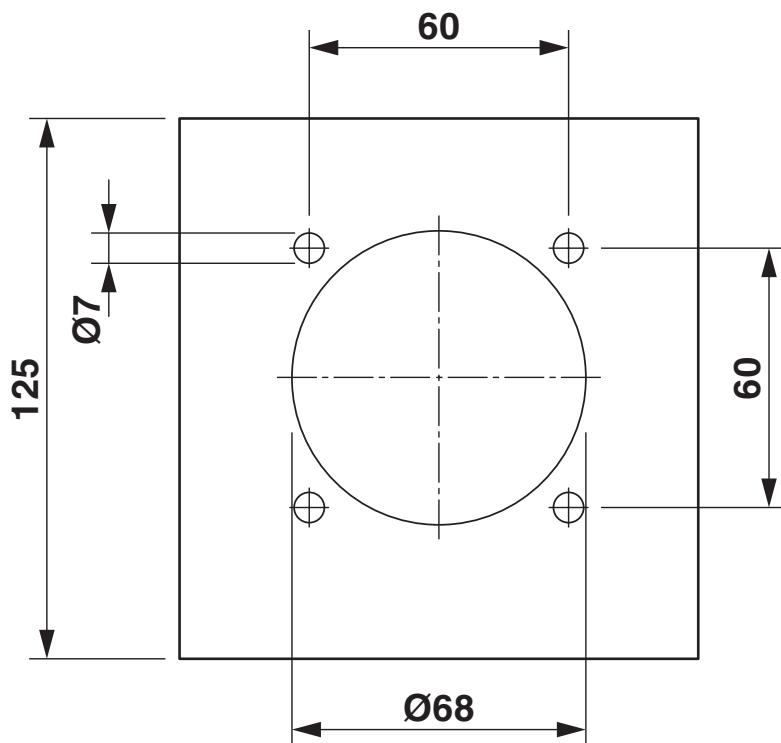
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Dimensional drawing



Hole image

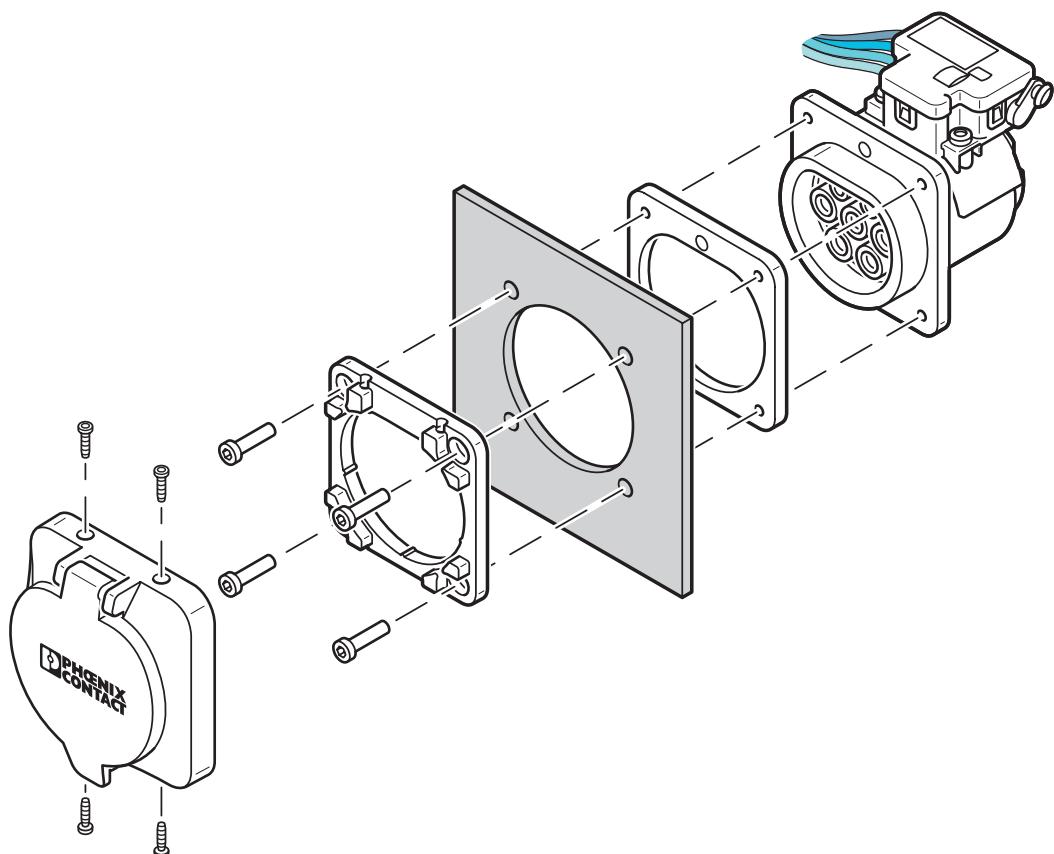
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Schematic diagram



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

EU REACH SVHC

REACH candidate substance (CAS No.)

No substance above 0.1 wt%

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