

# EV-T2M3SO-CAP - Protective cap



1202424

<https://www.phoenixcontact.com/us/products/1202424>

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 cap, Gen 2, Accessories, circular, for strain relief and touch protection, IEC 62196-2

## Product description

Protective cap for strain relief in accordance with DIN EN 60512-16-4, touch protection in accordance with EN 50274-VDE 660 for plugging onto the rear of the type 2 AC 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	1202424
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBFLY
GTIN	4063151267186
Weight per piece (including packing)	21.55 g
Weight per piece (excluding packing)	20.6 g
Customs tariff number	39269097
Country of origin	PL

# EV-T2M3SO-CAP - Protective cap



1202424

<https://www.phoenixcontact.com/us/products/1202424>

## Technical data

### Product properties

Product type	Protective cover for Socket Outlet
Product family	CHARX connect modular
Type	Gen 2 Accessories
Compatibility	compatible with the CHARX connect modular Gen 2 product portfolio compatible with CHARX connect modular shutters
Charging standard	Type 2
Charging mode	Mode 3
Design (Protective cap)	circular

### Dimensions

#### Protective cap

Width	64 mm
Height	57 mm
Depth	24 mm

### Material specifications

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

### Environmental and real-life conditions

#### Ambient conditions

Altitude	5000 m (above sea level)
----------	--------------------------

### Standards and regulations

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

# EV-T2M3SO-CAP - Protective cap



1202424

<https://www.phoenixcontact.com/us/products/1202424>

## Classifications

### ECLASS

ECLASS-13.0	27144792
ECLASS-15.0	27144792

### ETIM

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

### UNSPSC

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

# EV-T2M3SO-CAP - Protective cap



1202424

<https://www.phoenixcontact.com/us/products/1202424>

## 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%
-------------------------------------	----------------------------

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](mailto:info@phoenixcon.com)