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CHARX connect basic, Protective cover, circular, Accessories, with self-locking mechanism, for attaching to infrastructure charging sockets, GB/T, Type 2, GB/T 20234.2, IEC 62196-2, Front mounting, housing: black, Adhered "PHOENIX CONTACT" sticker

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	1623416
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	EM01
Product key	XWBAFF
Catalog page	Page 47 (C-7-2019)
GTIN	4055626242903
Weight per piece (including packing)	50.5 g
Weight per piece (excluding packing)	50.5 g
Customs tariff number	39269097
Country of origin	CN

EV-GBSC - Protective cover

1623416

<https://www.phoenixcontact.com/us/products/1623416>



Technical data

Product properties

Design (Protective cover)	circular
Product type	Protective cover for Socket Outlet
Product family	CHARX connect basic
Application	for attaching to infrastructure charging sockets
Type	Accessories
Design	with self-locking mechanism
Affixed logo	Adhered "PHOENIX CONTACT" sticker
Label	14.1 mm x 44.8 mm (customer logo on request)
Charging standard	GB/T
	Type 2
Charging mode	Mode 3, Case B

Dimensions

Protective cover

Dimensional drawing	
Width	76.6 mm
Height	76.6 mm
Depth	24.7 mm

Bore dimensions

Dimensional drawing	
Width	60 mm
Height	60 mm

Material specifications

Color (Housing)	black (9005)
Material (Housing)	Plastic
Flammability rating according to UL 94	V0 ()

Environmental and real-life conditions

EV-GBSC - Protective cover



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Ambient conditions

Degree of protection (Protective cover)	IP54 (plugged in)
Ambient temperature (operation)	-30 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

Standards and regulations

Standards

Standards/regulations	GB/T 20234.2
	IEC 62196-2

Mounting

Mounting type Protective cover	Front mounting (rear screw connection)
Mounting type Infrastructure charging socket	right or left-sided installation
Mounting hole diameter	4.30 mm (ø)

EV-GBSC - Protective cover



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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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EV-GBSC - Protective cover



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