CBC-PRC COVER F 800V - Protective cap

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Protective cap, Range of articles: ArcZero, color: black, rated voltage: 800 VDC, Fit the protective cap when not plugged in., scope: DC-Grids

Your advantages

- Safe connection and disconnection under load
- Fast disconnection of flying leads
- Time-saving maintenance or replacement of connected devices
- Robust outdoor design even for extreme conditions
- Particularly durable and economical

Commercial data

Item number	1476946
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB03
Product key	ABLFZA
GTIN	4063151891916
Weight per piece (including packing)	5.3 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	PL

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1476946

https://www.phoenixcontact.com/us/products/1476946

Technical data

Notes

Notes on safety	Fit the protective cap when not plugged in.

Product properties

Product type	Installation connector
Product family	ArcZero
Area of application	DC-Grids

Data management status

Article revision	01

Insulation characteristics

Protection class	II (plastic housing)

Electrical properties

Nominal voltage ATD	800 VDC (III/2.00) in accordance with IEC 61984
	250 VDC Minimum system voltage
	500 VDC (III/2.00) in accordance with IEC 61535
	600 VDC (III/2.00) in accordance with UL 2238 / UL 2237

Dimensions

Width	32.3 mm
Height	30 mm
Length	19.5 mm

Material specifications

Color	black

Cable/line

Halogen-free	yes

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP68 (2 m / 2 h)
	IP69
Ambient temperature (operation)	-40 °C ... 105 °C
Ambient temperature (storage/transport)	-40 °C ... 105 °C
Ambient temperature (assembly)	-40 °C ... 105 °C

Standards and regulations

Standards/specifications	IEC 61984
	IEC TS 62735-1

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Classifications

ECLASS

ECLASS-12.0	27440116
ECLASS-13.0	27440116

ETIM

ETIM 9.0	EC002635

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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