

1476945

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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	1476945
Packing unit	1 pc
Minimum order quantity	50 pc
Sales key	ABLFZA
Product key	ABLFZA
GTIN	4063151889890
Weight per piece (including packing)	7.6 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	PL



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#### Technical data

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

Product type	Installation connector
Product family	ArcZero
Area of application	DC-Grids
Data management status	
Data management status  Article revision	01

II (plastic housing)

#### Electrical properties

Protection class

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	37.8 mm
Height	26.4 mm
Length	35.5 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
ECLASS-11.0	27371392

#### **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%

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