

# FUSE 10,3X85 6A PV - Fuse

3062768

<https://www.phoenixcontact.com/us/products/3062768>

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Fuse, 10.3 mm x 85 mm, up to 1500 V DC, gPV characteristic

## Your advantages

- 10 x 85 midget fuses for reliable protection of PV modules and their cable system
- Use in PV lines with a nominal voltage of up to 1500 V DC
- Designed in accordance with the photovoltaic standard IEC 60269-6

## Commercial data

Item number	3062768
Packing unit	1 pc
Sales key	BE19
Product key	BE1Z4X
GTIN	4046356657211
Weight per piece (including packing)	15.79 g
Weight per piece (excluding packing)	14 g
Customs tariff number	85351000
Country of origin	SI

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## Technical data

### Product properties

Product type	Fuse
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### Electrical properties

Fuse	6 A Midget/10.3 x 85 (without fault display)
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#### Fuse

Power dissipation	3 W
Melting integral $I^2t$	14.5 A <sup>2</sup> s
Disconnect integral $I^2t$	50.6 A <sup>2</sup> s

### Connection data

Connection in acc. with standard	IEC 60269-6
Nominal current	6 A
Nominal voltage	1500 V DC

### Dimensions

Height	85 mm
Diameter	10.3 mm

### Material specifications

Color	white (RAL 9010)
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### Standards and regulations

Connection in acc. with standard	IEC 60269-6
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## Classifications

### ECLASS

ECLASS-13.0

27142002

### UNSPSC

UNSPSC 21.0

39121600

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	0.476 kg CO2e
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