

Fuse - FUSE 10,3X85 16A PV - 3062772

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

Your advantages

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

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 657259
GTIN	4046356657259

Technical data

General

Color	white
Flammability rating according to UL 94	V0

Dimensions

Length	85 mm
Diameter	10.3 mm

General

Fuse	Midget/10.3 x 85
Connection in acc. with standard	IEC 60269-6
Nominal current I_N	16 A
Nominal voltage U_N	1500 V DC

Ambient conditions

Ambient temperature (operation)	-60 °C ... 85 °C
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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C

Standards and Regulations

Connection in acc. with standard	IEC 60269-6
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27142002
eCl@ss 4.0	27142000
eCl@ss 4.1	27142000
eCl@ss 5.0	27142000
eCl@ss 5.1	27142000
eCl@ss 6.0	27142000
eCl@ss 7.0	27142002
eCl@ss 8.0	27142002
eCl@ss 9.0	27142002

ETIM

ETIM 3.0	EC000035
ETIM 4.0	EC002704
ETIM 5.0	EC002704
ETIM 6.0	EC002704
ETIM 7.0	EC002704

UNSPSC

UNSPSC 6.01	30211915
UNSPSC 7.0901	39121514
UNSPSC 11	39121514
UNSPSC 12.01	39121514
UNSPSC 13.2	39121627
UNSPSC 18.0	39121627
UNSPSC 19.0	39121627
UNSPSC 20.0	39121627

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Classifications

UNSPSC

UNSPSC 21.0	39121627
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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.BL08.B.00724
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[301020](#) [311008](#) [313.25](#) [313.75](#)