

## Fuse - FUSE 10,3X85 20A PV - 3062773

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Fuse, 10.3 mm x 85 mm, up to 1200 V DC, gPV characteristic

### Your advantages

- ✔ Use in PV lines with a nominal voltage of up to 1500 V DC
- ✔ 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

### Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 657266
GTIN	4046356657266

### 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 $I_N$	20 A
Nominal voltage $U_N$	1500 V DC

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 85 °C
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# Fuse - FUSE 10,3X85 20A PV - 3062773

## 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

## Fuse - FUSE 10,3X85 20A PV - 3062773

### Classifications

#### UNSPSC

UNSPSC 21.0	39121627
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### Approvals

#### Approvals

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#### Approvals

EAC

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#### Ex Approvals

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### Approval details

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