

Fuse - FUSE 10,3X38 12A PV - 3061347

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Fuse, 10.3x38 mm, up to 1000 V DC, gPV characteristics

Your advantages

- ✔ Use in PV lines with a nominal voltage of up to 1000 V DC
- ✔ Designed in accordance with the photovoltaic standard IEC 60269-6
- ✔ 10 x 38 midget fuses for reliable protection of PV modules and their control system

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 523776
GTIN	4046356523776

Technical data

General

Color	white
Flammability rating according to UL 94	V0
Maximum power dissipation for nominal condition	2.1 W

Dimensions

Length	38 mm
Diameter	10.3 mm

General

Fuse	Midget / 10.3 x 38
Nominal current I_N	12 A
Nominal voltage U_N	1000 V DC

Ambient conditions

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

Fuse - FUSE 10,3X38 12A PV - 3061347

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

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
UNSPSC 21.0	39121627

Fuse - FUSE 10,3X38 12A PV - 3061347

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.BL08.B.00724
-----	-----------------------------------------------------------------------------------	--------------------------

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>