

PV-PRO/OE-200/F-1500/3.7 - Fuse plug



1220822

<https://www.phoenixcontact.com/us/products/1220822>

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 documentation. Our general terms of use for downloads are valid.



Fuse, Range of articles: Sunclix, Fuse plug, color: black, rated voltage: 1500 V DC (bis 4000m ü. NN), rated current: 3.7 A, Connection method: open cable end, min. cable diameter: 5.8 mm, max. cable diameter: 6.4 mm. SUNCLIX fuse element for protecting panels and devices in photovoltaic systems

Commercial data

Item number	1220822
Packing unit	1 pc
Minimum order quantity	8 pc
Note	Made to order (non-returnable)
Sales key	AB02
Product key	ABLBEA
GTIN	4063151305833
Weight per piece (including packing)	108.75 g
Weight per piece (excluding packing)	108.75 g
Customs tariff number	85354000
Country of origin	PL

PV-PRO/OE-200/F-1500/3.7 - Fuse plug



1220822

<https://www.phoenixcontact.com/us/products/1220822>

Technical data

Notes

General	SUNCLIX fuse element for protecting panels and devices in photovoltaic systems
---------	--

Product properties

Product type	Fuse
Product family	Sunclix

Insulation characteristics

Protection class	II
Degree of pollution	2

Electrical properties

Rated voltage (III/2)	1500 V
Nominal voltage ATD	1500 V DC (bis 4000m ü. NN)
Rated surge voltage	16 kV
Fuse adapter nominal current	3.7 A DC (Nominal current of the item)
Fuse-link nominal current	3.5 A DC (Nominal current of the fuse-link)

Material specifications

Color	black
Flammability rating according to UL 94	V0

Cable/line

Cable type	H1Z2Z2-K
External cable diameter	5.8 mm ... 6.4 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 / IP68 (2 m / 24 h)
Ambient temperature (operation)	-40 °C ... 65 °C (Deviating ambient temperatures possible depending on the current carrying capacity/derating curve)
Ambient temperature (assembly)	-25 °C ... 50 °C

Standards and regulations

Standards/specifications	2 PFG 2380-2014-02
Note	in progress

Mounting

Connection method	open cable end
-------------------	----------------

PV-PRO/OE-200/F-1500/3.7 - Fuse plug



1220822

<https://www.phoenixcontact.com/us/products/1220822>

Classifications

ECLASS

ECLASS-11.0	27440190
ECLASS-12.0	27440190
ECLASS-13.0	27440190

ETIM

ETIM 8.0	EC002943
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

PV-PRO/OE-200/F-1500/3.7 - Fuse plug



1220822

<https://www.phoenixcontact.com/us/products/1220822>

Environmental product compliance

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

Phoenix Contact 2023 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com