

Surge protection plug - PT-IQ-3-HF-12DC-P - 2800784


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>)



Surge protection plug with integrated multi-stage status indicator on the module for three signal wires. For HF applications. Nominal voltage: 12 V DC



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 645256
GTIN	4046356645256

Technical data

Dimensions

Height	45 mm
Width	17.7 mm
Depth	53.4 mm
Horizontal pitch	1 Div.
Complete module height	91.1 mm
Complete module width	17.7 mm
Complete module depth	77.5 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20

General

Housing material	PA 6.6
Flammability rating according to UL 94	V-0
Color	jet black RAL 9005
Standards for clearances and creepage distances	IEC 60664-1
Mounting type	on base element

Surge protection plug - PT-IQ-3-HF-12DC-P - 2800784

Technical data

General

Type	Male
Direction of action	Line-Line & Line-Signal Ground/Shield & optional Signal Ground/Shield-Earth Ground

Protective circuit

Nominal voltage U_N	12 V DC
Maximum continuous voltage U_c	15 V DC
	10 V AC
Rated current	600 mA (40 °C)
Surge protection fault message	Optical, multi-stage

Connection data

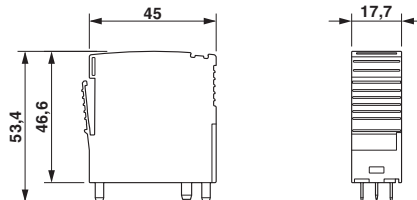
Connection method	pluggable
-------------------	-----------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Drawings

Dimensional drawing



Phoenix Contact 2018 © - 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>