

# PT MAIN-EST - Type 3 surge protection plug



2880736

<https://www.phoenixcontact.com/us/products/2880736>

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.



Grounding plugs for short-circuiting and grounding potentials in PLUGTRAB-PT base elements for the current supply area:

## Commercial data

Item number	2880736
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	CL01
Product key	CL1411
Catalog page	Page 54 (C-6-2015)
GTIN	4046356049047
Weight per piece (including packing)	16.18 g
Weight per piece (excluding packing)	12.73 g
Customs tariff number	85366990
Country of origin	DE

# PT MAIN-EST - Type 3 surge protection plug



2880736

<https://www.phoenixcontact.com/us/products/2880736>

## Technical data

### Notes

#### General

Note	For the integration of spare wires in the equipotential bonding system.
------	---

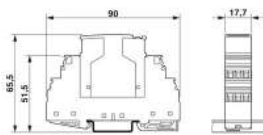
### Product properties

Type	DIN rail module, two-section, divisible
Product type	Ground plug
Arrester can be tested with CHECKMASTER from software version:	From SW rev. 3.00

### Connection data

Connection method	Screw connection (in connection with the base element)
-------------------	--

### Dimensions

Dimensional drawing	
Width	17.7 mm
Height	45 mm
Depth	52 mm
Horizontal pitch	1 Div.
Complete module width	17.7 mm
Complete module height	90 mm
Complete module depth	65.5 mm

### Material specifications

Flammability rating according to UL 94	V-0
Housing material	PA

### Mechanical properties

#### Mechanical data

Open side panel	No
-----------------	----

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 %

# PT MAIN-EST - Type 3 surge protection plug



2880736

<https://www.phoenixcontact.com/us/products/2880736>

## Standards and regulations

Standards/specifications	IEC 61643-11
Note	2011
Standards/specifications	EN 61643-11
Note	2012

## Mounting

Mounting type	on base element
---------------	-----------------

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](mailto:info@phoenixcon.com)