

## Short-circuit connector - PT MCR-EST - 2880749

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

### Product Features

- ✓ Plugs can be checked with CHECKMASTER
- ✓ Maximum ease of maintenance thanks to the two-piece design
- ✓ Base element remains an integral part of the installation
- ✓ Protection for fieldbus systems, PROFIBUS, and signal circuits with 3 to 5-wire technology
- ✓ Consistent plug-in signal circuit protection
- ✓ Impedance-neutral disconnection of plug for test and maintenance purposes



### Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	14.65 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

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

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## Technical data

### Dimensions

Complete module depth	65.5 mm
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### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Degree of protection	IP20

### General

Housing material	PA
Inflammability class according to UL 94	V0
Color	black
Mounting type	On base element
Type	DIN rail module, two-section, divisible
Arrester can be tested with CHECKMASTER from software version:	From SW rev. 3.00

### Protective circuit

Nominal current $I_N$	2 A (at 40 °C)
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### Connection data

Connection method	Screw connection (in connection with the base element)
Connection type IN	PLUGTRAB plug-in system
Connection type OUT	PLUGTRAB plug-in system

## Classifications

### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27141190

### ETIM

ETIM 2.0	EC000490
ETIM 3.0	EC000490
ETIM 4.0	EC000448
ETIM 5.0	EC002848

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## Classifications

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

### Approvals

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Approvals

GOST

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Ex Approvals

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Approvals submitted

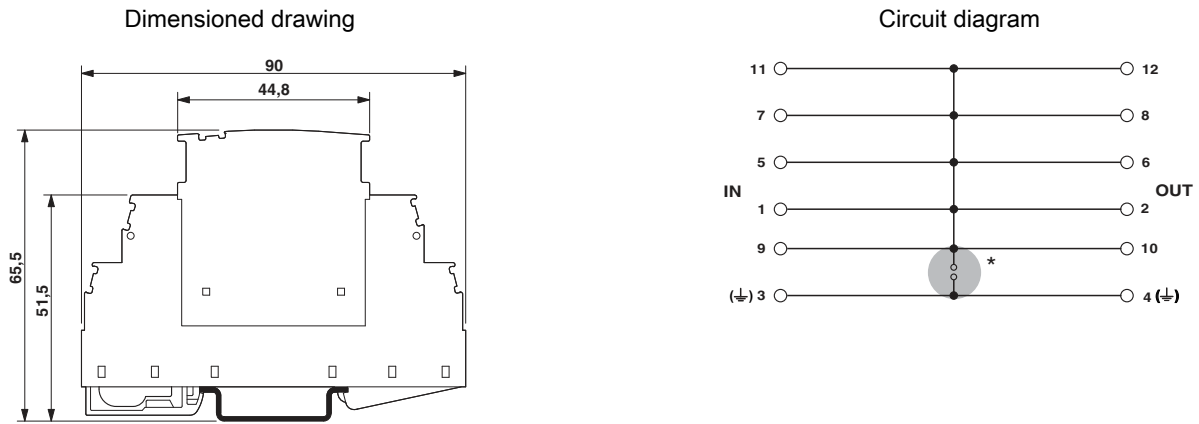
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### Approval details



## Drawings

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The figure shows the complete module consisting of a base element and connector