

## Surge protection base element - PT 4X1-OC-BE - 2800614

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Base element for PT protective plug with protective circuit for four conductors of signal circuits grounded on one side, without bridge between the connections 3-4 (GND) and 9-10, for mounting on NS 35/7,5 and NS 35/15, without coding, housing width: 17.5 mm

RoHS

### Key Commercial Data

|                        |          |
|------------------------|----------|
| Packing unit           | 1 STK    |
| Minimum order quantity | 10 STK   |
| Custom tariff number   | 85472000 |
| Country of origin      | Germany  |

### Technical data

#### Dimensions

|                        |         |
|------------------------|---------|
| Height                 | 89.8 mm |
| Width                  | 17.7 mm |
| Depth                  | 52 mm   |
| Horizontal pitch       | 1 Div.  |
| Complete module height | 90 mm   |
| Complete module width  | 17.7 mm |
| Complete module depth  | 65.5 mm |

#### Ambient conditions

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

#### General

|                                        |        |
|----------------------------------------|--------|
| Housing material                       | PA 6.6 |
| Flammability rating according to UL 94 | V-0    |
| Color                                  | black  |

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## Technical data

### General

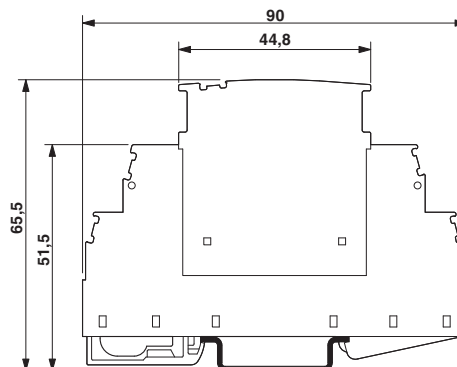
|                     |                                         |
|---------------------|-----------------------------------------|
| Mounting type       | DIN rail: 35 mm                         |
| Type                | DIN rail module, two-section, divisible |
| Number of positions | 4                                       |

### Connection data

|                                  |                       |
|----------------------------------|-----------------------|
| Connection method                | Screw connection      |
| Connection type IN               | Screw terminal blocks |
| Connection type OUT              | Screw terminal blocks |
| Screw thread                     | M3                    |
| Tightening torque                | 0.8 Nm                |
| Stripping length                 | 8 mm                  |
| Conductor cross section flexible | 0.2 mm² ... 2.5 mm²   |
| Conductor cross section solid    | 0.2 mm² ... 4 mm²     |
| Conductor cross section AWG      | 24 ... 12             |

## Drawings

Dimensional drawing



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

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140201 |
| eCl@ss 4.1 | 27130801 |
| eCl@ss 5.0 | 27130801 |
| eCl@ss 5.1 | 27130801 |
| eCl@ss 6.0 | 27130803 |

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### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 7.0 | 27130803 |
| eCl@ss 8.0 | 27130803 |
| eCl@ss 9.0 | 27130803 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000472 |
| ETIM 4.0 | EC000472 |
| ETIM 5.0 | EC000472 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30212010 |
| UNSPSC 7.0901 | 39121610 |
| UNSPSC 11     | 39121610 |
| UNSPSC 12.01  | 39121610 |
| UNSPSC 13.2   | 39121620 |

### Accessories

#### Accessories

##### Marker pen

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

##### Shield connection

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### Accessories

#### Shield connection - SSA 5-10 - 2839512



Shield fast connection for conductor diameters 5 - 10 mm. Potential connection cable: 200 mm, black

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#### Shield connection - SSA 3-6 - 2839295



shield fast connections for conductor diameter 3 - 6 mm. Potential connection cable: 200 mm, black

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### Terminal marking

#### Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm

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#### Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.1 x 5.2 mm

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#### Zack marker strip - ZB 5,8:UNBEDRUCKT - 2715209



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 5.8 mm, Lettering field: 5.75 x 10.5 mm

