

## INDUSTRIAL COMPONENT DATA

# PT PE/S+1X2-BE 2856265 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT PE/S+1X2-BE



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                                   |
| MPN / Reference | PT PE/S+1X2-BE                                                    |
| Catalog number  | 2856265                                                           |
| Category        | Accessories/spare parts for surge protection data networks/MCR-te |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-D861D29ED4                                                     |
| Generated       | 2026-08-01                                                        |

## Product Overview

Surge protection base element

PT plug-in protection base element with surge protection for power supply and a 2-conductor signal circuit without earth potential, rail mounting NS 35/7.5 and NS 35/15, housing width: 17.5 mm

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                 |
|--------------|---------------------------------|
| Catalog path | PHOENIX CONTACT > Trabtech (TT) |
|--------------|---------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 2856265

Packing unit 10 pc

Catalog page Page 99 (C-4-2017)

GTIN 4017918819675

Weight per Piece (excluding packing) 45.730 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 90 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  
General  
Flammability rating according to UL 94 V-0  
Color black  
Mounting type DIN rail: 35 mm  
Type DIN rail module, two-section, divisible  
Number of positions 2  
Protective circuit, power supply  
Surge protection fault message none  
Connection (protective circuit, power supply)  
Connection method Screw connection  
Connection method IN Screw terminal blocks  
Connection method OUT Screw terminal blocks  
Screw thread M3  
Stripping length 8 mm  
Protective circuit, information technology  
Surge protection fault message none  
Power supply, general  
Connection method Screw connection  
Connection method IN Screw terminal blocks  
Connection method OUT Screw terminal blocks  
Screw thread M3  
Stripping length 8 mm  
Environmental Product Compliance  
China RoHS Environmentally Friendly Use Period = 50  
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"  
Classifications  
eCl@ss 4.027140201eCl@ss 4.127130801eCl@ss 5.027130801eCl@ss 5.127130800eCl@ss 6.027130800eCl@ss  
7.027130803eCl@ss 8.027130803eCl@ss 9.027130803  
ETIM 2.0EC00...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT PE/S+1X2-BE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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