

## Termination resistor - PSI-TERMINATOR-PB-TBUS - 2702636

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Active termination resistor for PROFIBUS and RS-485 bus systems, redundant power supply, routing of the supply voltage via DIN rail connector, electrical isolation, switchable termination, integrated programming interface

### Product Description

PROFIBUS or other RS-485 networks can be actively terminated at the bus end using the PSI-TERMINATOR-PB-TBUS. This ensures safe communication even if the bus device is connected/disconnected during operation. In addition, the connectable termination enables the device to be operated as a service interface at any point in the bus system. For the operation of active programming devices, the required power supply is provided at the alternative D-SUB connection. When several devices are installed in combination, the supply voltage can be conveniently routed through the DIN rail connector.

### Your advantages

- ✓ Diagnostic LEDs for voltage and data activity
- ✓ Interference-free bus communication thanks to active termination
- ✓ Compact housing design
- ✓ Fixed programming interface in the network
- ✓ Termination can be connected externally
- ✓ Installation as single device or in combination with other devices
- ✓ Extended temperature range, -40 °C ... +70 °C
- ✓ Electrical isolation of power supply and data interface
- ✓ Redundant power supply
- ✓ Supply voltage routed through a DIN rail connector for use in combination with other devices



RS-485

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| GTIN                                 | <br>4 055626 251530 |
| GTIN                                 | 4055626251530                                                                                           |
| Weight per Piece (excluding packing) | 140.000 g                                                                                               |
| Custom tariff number                 | 85389091                                                                                                |

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|                   |         |
|-------------------|---------|
| Country of origin | Germany |
|-------------------|---------|

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