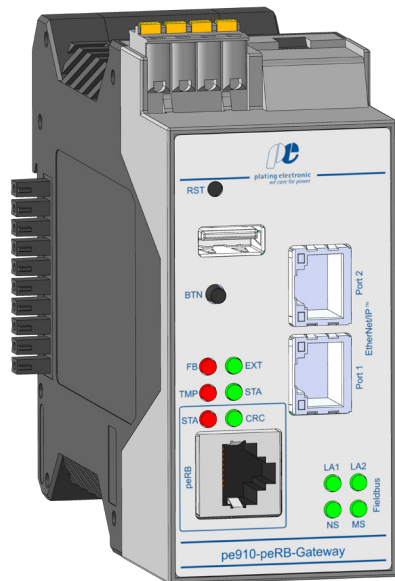


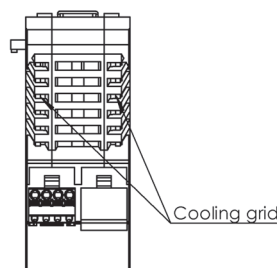
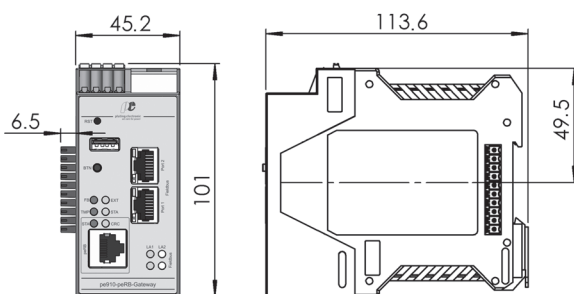
EtherNet/IP™

The pe910-peRB gateway – a flexible and easy-to-configure gateway for controlling DC power supplies via the most common industrial fieldbuses. From the various latest POWER STATIONS with a peRB interface to older analog power supplies or customer-specific control signals, a solution can be configured for your requirements in conjunction with the pe910 expansion modules.

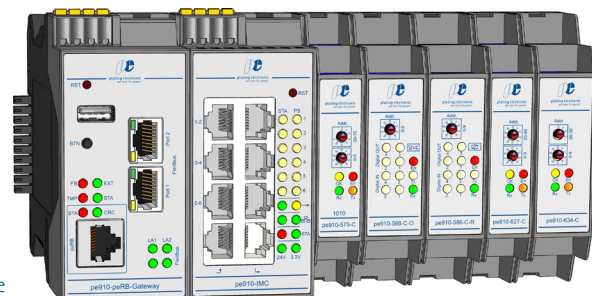


| | |
|----------------------------------|--|
| Type: | pe910-peRB-Gateway |
| Fieldbus interface: | EtherNet/IP™: <ul style="list-style-type: none"> - Generic Device profile - Dual port Ethernet cut-through switch - 10/100Mbit, full or half duplex operation - Class 1 and 3 connections - QoS - ACD - CT20 ODVA Conformance |
| Connections: | 1 x peRB (RJ45) 2 x fieldbus (RJ45) 1 x USB A (max. current 200 mA) 1 x 10 pin lateral docking terminal to connect further pe910 modules (internal bus and supply) |
| Capability: | max. 24 x peRB POWER STATIONS max. 24 x pe910 expansion modules configuration via USB Flash Drive |
| LEDs: | multi color status LEDs: 5 x fieldbus status 1 x device status 1 x temperature 1 x status of expansion modules 1 x peRB status 1 x CRC |
| Supply voltage: | 24 V DC +/- 10 % |
| Current consumption: | max. 170 mA |
| Power consumption: | max. 4.5 W |
| Environmental temp.: | 0 °C - max. 40 °C |
| Max. rel. air humidity: | 85 %, non-condensing |
| Mounting: | hat rail according to DIN EN 60715 |
| Specified installation position: | vertical (see illustration) |
| Protecting grade: | IP20 |
| Casing: | plastic |
| Cooling: | convection |
| Weight: | 220 g |
| Dimensions: | see drawing |
| Installation altitude: | ≤2000 m above sea level |
| CE conform | |

Dimensions in mm:



Application example



Technical equipment, design and features: subject to change! For further information please contact plating electronic GmbH.