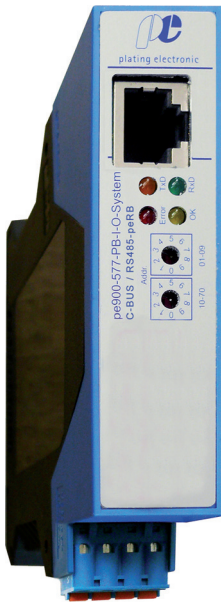


To connect digital power supplies with peRB interface to the control system via RS485 field bus.



pe900-577-RS485-peRB

Type: RS485 to peRB coupling module
RS485 baud rate: 300baud – 57600baud
RS485 addressing: 1 –79 via decimal coding switch
RS485 protocol: V84 / MODBUS

Interfaces:

- Internal bus system on cross connector from device to device (RS485 bus)
(at the last module is a bus terminator for the internal bus system required)
- peRB interface integrated in the front panel to control power supplies with peRB interface (expandable via pe900-588)

Supply voltage: 24V DC +/- 10 %
Current input: 70 mA
Ambient temperature: 0°C – max. 40°C

LEDs:

- 1 LED to display "data send" at the internal bus
- 1 LED to display "data receive" at the internal bus
- 1 LED to display errors
- 1 LED to display in operation

Installation: Norm mounting rail EN60715
Installation position: Vertical (see picture)
Protection grade: IP20
Casing: Plastic
Cooling: Convection
Dimensions (W x H x D): 22,5 x 100 x 115mm
Weight: 150g

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