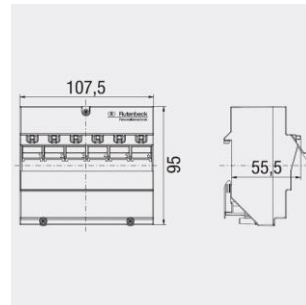


**PPR 6****23810200**

REG-devices

EAN: 4043921661987

light grey (similar RAL 7035)

**Performance features**

|                             |                      |
|-----------------------------|----------------------|
| Housing                     | Mounting on DIN-rail |
| RJ45-Ports                  | 6                    |
| Gigabit-Ethernet-capability | •                    |

**Mechanical characteristics**

| General                                 |                                                                                                                                        |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Material                                | PA                                                                                                                                     |
| Operating temperature                   | -5 °C bis +45 °C                                                                                                                       |
| Protection class according to EN 60 529 | IP20                                                                                                                                   |
| Safety class according to DIN EN 61 140 | II                                                                                                                                     |
| Weight                                  | 250 g                                                                                                                                  |
| Dimensions                              |                                                                                                                                        |
| Width                                   | 108 mm                                                                                                                                 |
| Height                                  | 95 mm                                                                                                                                  |
| Depth                                   | 56 mm                                                                                                                                  |
| Module width                            | 6 module width                                                                                                                         |
| Connector/outlet                        |                                                                                                                                        |
| Design                                  | DIN IEC 60 603-7-51                                                                                                                    |
| Connection technique                    | LSA-terminals for wires 0.4–0.63 mm Ø, AWG 26–22, outer diameter 0.7–1.6 mm at PE, 1 wire at each contact, maximum connection 50 times |
| Assembly                                | Universal outlet for 6- and 8-way plugs (patented)                                                                                     |
| Surface spring contact                  | 1,5 µm Ni/0,8 µm Au                                                                                                                    |

© 2014  
Specifications are  
subject to change

Date: 21.09.2016

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|                  |               |
|------------------|---------------|
| Material housing | PBT           |
| Life (cycles)    | ≥ 2500 cycles |

**Electrical characteristics**

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Voltage              | 72 V DC, suitable for TNV-circuits according to DIN EN 60 950-1 |
| Operation Current    | 500 mA, at 50 °C ambient temperature                            |
| Voltage withstand    | 1000 V (contact – contact) 1500 V (contact – housing)           |
| Isolation resistance | ≥ 500 MΩ                                                        |
| Contact resistance   | Signal contact: 20 mΩ, shielding contact: 100 mΩ                |
| r code               | T568A and T568B according to TIA/EIA-568-B.2                    |

**Transmission characteristics**

|                         |                               |
|-------------------------|-------------------------------|
| ISO/IEC 11801:2011-06   | Category 6/Class E, shielded  |
| DIN EN 60 603-5:2011-03 | 250 MHz, shielded             |
| DIN EN 50173-1:2011-09  | Category 6/Class E, geschirmt |

**Test- and approval marks**

|               |    |
|---------------|----|
| Approval mark | CE |
|---------------|----|