



## **Technical properties**

| Architecture              |  |
|---------------------------|--|
| Design to                 | according to DIN EN 60603-7-3                                    |
| Connectivity              |  |
| Outlet                    | with 45° oblique outlet  |
| Plug type                 | for RJ11, RJ12 and RJ45 plugs                                    |
| Main electrical features  |  |
| Rated voltage             | 72 V DC  |
| Rated current             | 0.75 A   |
| Voltage                   |  |
| Voltage                   | suitable for PoE+  |
| Dimensions                |  |
| Insertion depth           | 31 mm  |
| Frequency                 |  |
| Transmission bandwidth    | max. 100 MHz   |
| Resistance                |  |
| Shield contact resistance | 100 mΩ   |
| Signal contact resistance | 20 mΩ  |
| Materials                 |  |
| Colour code A and B       | according to TIA/EIA-568-B.2                                     |
| Material / surface        | Housing made of die-cast zinc                                    |
| Installation, mounting    |  |
| Installation mode         | without spreader claws ; screw fastening via<br>supporting plate |
| Connection                |  |
| Type of connection        | with LSA + terminals   |
| Contact                   | with screen contacting 360° and strain relief                    |
| Cat.5e                    | according to DIN EN 50173-1:2011-09                              |
| cat.5e                    | according to ISO/IEC 11801:2011-06                               |
| Cable                     |  |
| Conductor Ø               | 0.40.63 mm   |
| Wire                      | flexible cable routing   |
|                           |  |

Equipment

## Safety

| Protective screen        | according to DIN EN 55022, Class B |
|--------------------------|------------------------------------|
| Cat.5, class D, shielded | according to ISO/IEC 11801         |
| Protection               | none                               |
| Use conditions           |                                    |
| Operating temperature    | -4070 °C                           |
| Identification           |                                    |
| Application, usage       | Communication technology           |
| Main design line         | Communication technology           |