



455501



## FCC socket outlet 8/8pole shielded, cat.5e/class E Communication technology

### Technical features

#### Architecture

Design to according to DIN EN 60603-7-5

#### Connectivity

- with 45° oblique outlet
- for RJ11, RJ12 and RJ45 plugs

#### Main electrical features

Rated voltage 72 V DC  
Rated current 0,5 A

#### Voltage

- suitable for PoE+

#### Frequency

Transmission bandwidth max. 250 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  
- Housing made of die-cast zinc

#### Dimensions

Insertion depth 31 mm

#### Installation, mounting

Installation mode without spreader claws

#### Connection

- with LSA + terminals
- with screen contacting 360° and strain relief

#### Cable

Conductor Ø 0,4...0,63 mm (AWG 26-22)  
- flexible cable routing

#### Equipment

- external eyelets on the supporting ring can be broken off for round designs

#### Safety

Protection index IP IP20  
- No

**Use conditions**

---

Operating temperature	-40...70 °C
-----------------------	-------------

---

**Identification**

---

Application, usage	Communication technology
Main design line	Communication technology

---