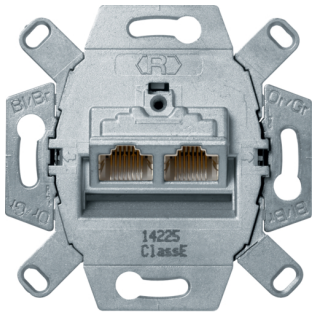


455501

UAE

**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 |