



4588

Modular FCC soc. out. 8/8pole shielded, cat.6 iso, com-tech

Technical characteristics

Architecture

Design to according to DIN EN 60603-7-51

Configuration

Category / ports cat.6A iso, Class EA, shielded

Connectivity

Outlet with straight outlet

Plug type only suitable for RJ45 plugs

Main electrical features

Rated voltage 72 V DC

Rated current 0.5 A

Voltage

Voltage suitable for PoE+

Dimensions

Insertion depth 35 mm

Frequency

Transmission bandwidth max. 500 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 Plastic/metal

Material / surface Housing made of die-cast zinc

Installation, mounting

Installation mode without spreader claws, for screw fastening

Connection

Cat.6A iso/class EA according to DIN EN 50173-1:2011-09

Type of connection with IDC terminals

Contact with screen contacting 360° and strain relief

Equipment

Supporting plate / Supporting ring

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

Safety

Cat.6_{iso}, Class E_A, shielded according to ISO/IEC 11801 A2

Protective screen according to DIN EN 55022, Class B

Protection index IP IP20

Protection with optional dust protection hinged covers

Use conditions

Operating temperature -40...70 °C

Identification

Application, usage Communication technology

Main design line Communication technology