

flexible cable routing



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

Technical properties

Architecture	
Design to	according to DIN EN 60603-7-51
Connectivity	
Outlet	with 45° oblique outlet
Plug type	for RJ11, RJ12 and RJ45 plugs
Main electrical features	
Rated voltage	72 V DC
Rated current	1 A
Voltage	
Voltage	suitable for PoE+
Electric current	
Rated current	1 A
Dimensions	
Insertion depth	31 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 / surface	Housing made of die-cast zinc
Installation, mounting	
Installation mode	without spreader claws ; screw fastening via supporting plate
Connection	
Type of connection	with LSA + terminals
Contact	with screen contacting 360° and strain relief
Cable	
Conductor Ø	0.40.63 mm

Wire

Equipment	
Supporting plate / Supporting ring	external eyelets on the supporting ring can be broken off for round designs
Safety	
Cat.6{\sub A} iso, Class E{\sub A}, shielded	according to ISO/IEC 11801 A2
Protective screen	according to DIN EN 55022, Class B
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes
Protection	No
Use conditions	
Operating temperature	-4070 °C
Identification	
Application, usage	Communication technology

Communication technology

Main design line