



UAE-Cat.5e-8/8 U Up 0 mK

13210405

with spreading claws

EAN: 4043921043141

pure white (similar RAL 9010)

Performance features

Poles	2 x 8-way
LSA-Plus-terminlas	2 x 8
Spreading claws	•
Plastic mounting brackets	•

Mechanical characteristics

General	
Housing	ABS, unshielded
Operating temperature	-40 °C to +70 °C
Protection class according to EN 60 529	IP21
Weight	43 g
Dimensions	
Width	70 mm
Height	50 mm
Depth	29 mm
Connector/outlet	
Design	IEC 60 603-7-2:2011-03
Connection technique	LSA-terminals for wires 0.4–0.63 mm Ø, AWG 26–22, outer diameter 0.7–1.6 mm at PE, 1 wire at each contact, maximum connection 50 times
Assembly	Universal outlet for 6- and 8-way plugs (patented)
Surface spring contact	1.5 µm Ni/0.8 µm Au
Material housing	PBT
Life (cycles)	min. 750 cycles

Electrical characteristics

Voltage	72 V DC, suitable for TNV-circuits according to DIN EN 60 950-1:2011-01
Operation Current	500 mA, at 50 °C ambient temperature
PoE-capability	suitable for PoE+ (Power over Ethernet) according to IEEE 802.3at
Voltage withstand	1000 V (contact – contact)
Isolation resistance	min. 500 MOhm
Contact resistance	Signal contact: 20 mOhm
Color code	T568A and T568B according to TIA/EIA-568-B.2

Transmission characteristics of the connectors/jacks

ISO/IEC 11 801:2002 DIN EN 50 173:2011-09	Category 5/Class D, unshielded
TIA/IAE-568-B.2-2001	Category 5e, unshielded
DIN EN 60 603-7-2:2011	100 MHz, unshielded

Test- and approval marks

Approval mark	CE
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