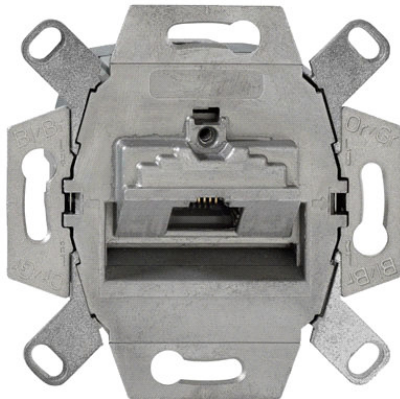
**UAE-Cat.6A iso-8 Up 0****136104030**

break off mounting ring can be converted into mounting bracket, 70 x 70 x 40 mm, 142 g

EAN: 4043921657164

Performance features

Poles	8-way
Combi mounting ring	break off mounting ring can be converted into mounting bracket
Weight	142 g

Dimensions

Width	70 mm
Height	70 mm
Depth	40 mm

Mechanical characteristics

General	
Housing of shielding	zinc die cast
Connection of cable shielding/ strain relief	combined shielding and strain relief with flexible cable entry (+/- 30°)
Ambient temperature	-40 °C bis +70 °C
Class according to EN 60 529	IP21
Miscellaneous	free from halogen
Connector/outlet	
Design	DIN EN 60 603-7-51
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 terminal, number of connections ≥ 50 x
Assembly	flexible printed circuit board made of polyimid with mechanical spring elements (patented)
Contact material/-surface	1,5 µm Ni/0,8 µm Au
Material housing	PBT

Life (insertion and withdrawals)	≥ 1000 cycles with plugs according to IEC 60 603-7
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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-compliant	suitable for PoE+ (Power over Ethernet) according to IEEE 802.3at
Voltage withstand	1000 V (contact – contact), 1500 V (contact – housing)
Isolation resistance	≥ 500 MΩ
Contact resistance	signal contact: 20 mΩ, shielding contact: 100 mΩ
Color code	T568A and T568B according to TIA/EIA-568-B.2

Transmission characteristics

ISO/IEC 11801	Cat.6A, shielded
DIN EN 50173-1	
DIN EN 60 603-7-51	500 MHz, shielded

Test- and approval marks

Approval mark	CE
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