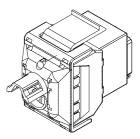
Keystone module cat. 6 UTP

Keystone cat. 6 UTP









Keystone FibrainDATA Cat.6 UTP with blue anti-dust cover	
XQ100.400	
WITH BLUE ANTI-DUST COVER	

ELECTRICAL AND MECHANICAL PARAMETERS	
Maximum current value [A]	1.5
Insulation strength [MOhm] min	500
Contacts resistance [MOhm] max	20
DC Resistance [Ohm] max	0.1
Compliance with the norm	IEC 60603-7 Class E
Compliance with the norm	TIA568-B Cat. 6
Jacket	Non-shielded RJ45 cat. 6
Housing	UL94V-0
Contact material	phosphor-bronze
Contacts	0.46 mm diameter covered with 50 µm gold and 100 µm nickel layer
Jack durability	>750 connection cycles in accordance with EN60603-7
IDC connector	tool-less IDC
Wire diameter	0.4-0.65 mm (AWG26-22)
IDC durability	>200 connection cycles
Coupler material	phosphor-bronze
Coupler coating	1.27 μm silver and 2.5 μm nickel layer
Sequence identification	T568A and T568B







Installation time

Testing

<1 min

Colorful cover

HI Features

- \rightarrow Tool-less
- → Housing minimizes wires unbraiding
- > Flame-retardant materials UL94V-0
- → Anti-dust cover
- → Sequence identification 568A and 568B

O Norms

- → "Keystone" standard ensures assembly compatibility
- → Structured cabling standards ISO/IEC 11801:2011, EN 0173:2011, TIA/EIA568 C.2
- → Verification in accordance with the new standards by independent laboratory centres

Accessories

- → XB-DC-W-01 25 pcs white anti-dust covers
- → XB-DC-Y-01 25 pcs yellow anti-dust covers
- → XB-DC-R-01 25 pcs red anti-dust covers
- → XB-DC-BK-01 25 pcs black anti-dust covers
- → XT100.KEY Automatic clamping tool