Keystone module cat. 6 FTP/STP

Quick 6
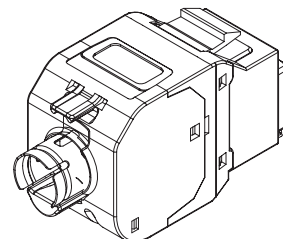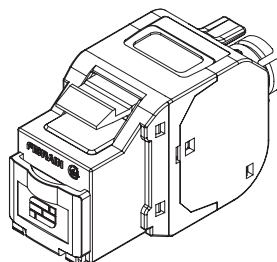
Keystone FibrainDATA Cat.6 FTP/STP with blue anti-dust cover
XQ100.450
WITH BLUE ANTI-DUST COVER

3P THIRD PARTY TESTING

Third Party Testing

Colorful cover

Installation time <1 min

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	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

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

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