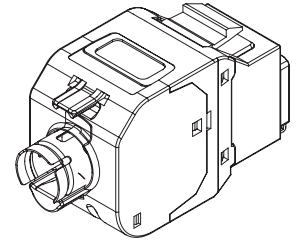
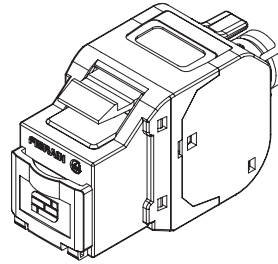


# Keystone module cat. 6<sub>A</sub> FTP/STP

Keystone cat. 6<sub>A</sub> FTP/STP

## Rapid 6a



Keystone FibrainDATA Cat. 6 <sub>A</sub> FTP/STP with aqua anti-dust cover
XR100.450
WITH AQUA ANTI-DUST COVER



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 11801 2nd Ed. Am. 1
Compliance with the norm	ANSI/TIA/EIA 568-C-2.1
Jacket	Shielded RJ45 cat. 6A
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

