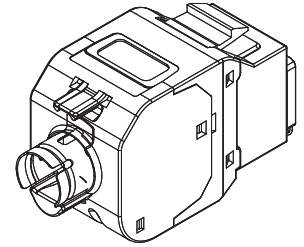
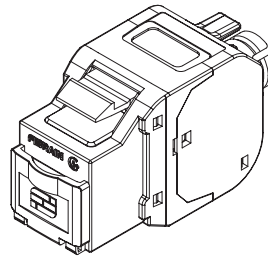


# Keystone module cat. 5e FTP/STP

Keystone cat. 5e FTP/STP

## Express 5e



Keystone FibrainDATA Cat.5e FTP/STP with green anti-dust cover	
XE100.450	
WITH GREEN ANTI-DUST COVER	



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 D
Compliance with the norm	TIA568-B Cat. 5e
Jacket	Shielded RJ45 cat. 5e
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

