

Legrand 7ST-401-A network transceiver module Fiber optic 10000 Mbit/s SFP+

Brand : Legrand

Product code: 7ST-401-A

Product name : 7ST-401-A

- Supports up to 10.7Gbps bit rates
 - Hot-pluggable SFP+ footprint
 - 1270nm DFB laser and PIN photodiode
 - Up to 40km for SMF transmission
 - Compliant with SFP+ MSA and SFF-8472
 - with duplex LC receptacle
 - Compatible with RoHS
 - Single +3.3V power supply
 - Real Time Digital Diagnostic Monitoring
 - Operating case temperature: Industrial: -40 to +85°C
- 10GBASE-BX40-U BiDi, SFP+, 40km, DOM, LC, SMF



Legrand 7ST-401-A network transceiver module Fiber optic 10000 Mbit/s SFP+:

100% OEM Compatible 10GBase SFP+ Transceiver (SMF, Tx: 1270 nm Rx: 1330 nm, 40 km, LC, DDM, Industrial Temp.)

Legrand 7ST-401-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP+. Product colour: Metallic, Form factor: SFP+, Brand compatibility: Accedian. Power consumption (typical): 1.5 W. Compliance certificates: RoHS. Width: 13.7 mm, Depth: 56.7 mm, Height: 12.3 mm

Performance		Features	
SFP transceiver type *	Fiber optic	Easy to install	✓
Maximum data transfer rate *	10000 Mbit/s	Brand compatibility	Accedian
Interface type *	SFP+	Power	
Single-mode fiber (SMF) supported	✓	Power consumption (typical)	1.5 W
Fiber optic connector	LC	Certificates	
SFP transceiver standard	BX40-U	Compliance certificates	RoHS
Maximum transfer distance	40000 m	Operational conditions	
Tx wavelength (max)	1270 nm	Minimum operating temperature	-40 °C
Rx wavelength (max)	1330 nm	Maximum operating temperature	85 °C
Ethernet interface type	10 Gigabit Ethernet	Operating temperature (T-T)	-40 - 85 °C
Fiber ethernet cabling technology	10GBASE	Storage temperature (T-T)	-40 - 85 °C
Digital Diagnostics Monitoring (DDM)	✓	Operating relative humidity (H-H)	5 - 85%
Features		Weight & dimensions	
Product colour	Metallic	Width	13.7 mm
Form factor	SFP+	Depth	56.7 mm
Plug and Play	✓	Height	12.3 mm
Hot-Plug support	✓	Packaging content	
		Quantity per pack	1 pc(s)

Catalog Object Cloud



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