

AXIS TD8902 SFP+ Module LC.SR.X

Multimode fiber module for up to 400 m transmission range

AXIS TD8902 SFP+ Module LC.SR.X is an enhanced small form-factor pluggable (SFP+) transceiver that supplies network devices, such as a switches or routers, with a fiber optic network connection. It is industrial grade with a wide temperature range, and it includes link-loss that enable network redundancy. Complying with SFP+ Multisource Agreement (MSA), it is easy to install into compliant ports at any time without interrupting the online operation of the host equipment. Short wavelength (850 nm) VCSEL laser diodes enable data transmission up to 400 m on a multimode 50/125 μm optical fiber. The module is tested and verified with Axis products.

- > **Up to 400 m range**
- > **Multimode fiber**
- > **Link-loss feature**
- > **Industrial grade – extended temperature range**
- > **Complies with SFP+ MSA**



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Network	
Network protocols	10GBASE-LR
Switching capacity	10 Gbps
Transceiver type	Multimode
Distance	Max transfer distance 400 m (0.25 miles)
General	
Properties	Hot pluggability Wavelength 850 nm Compliant with SFF-8431 SFP+ MSA

Supported products	SFP+ multi-source agreement Compatible with all Axis products with SFP+ slots
Connectors	LC duplex receptacle
Operating conditions	-40 °C to 85°C (-40°F to 185 °F) Humidity 5–95% RH (non-condensing)
Storage conditions	-40 °C to 85°C (-40°F to 185 °F)
Approvals	EN 55032 Class B, EN 55035, FCC Part 15 Subpart B Class B, IEC/EN/UL 62368-1, EN 60825-1 Class 1, FDA 21 CFR 1040, RoHS, REACH, WEEE, VCCI Class B, ICES-3(B)/NMB-3(B), RCM AS/NZS CISPR 32 Class B
Warranty	3-year warranty, see axis.com/warranty