SFP Fiber Modules

For Use with Network PoE Switches



- Single-mode and Multi-mode LC Connectors
- Maximum Transmission Distance of 20 km (12.43 miles)
- Maximum Data Rate of 1.25 Gbps
- Wide Operating Temperature Range: –40°C to 85°C (–40°F to 185°F)

Technical Specification

Model Number	Data Interface	Data Rate	Connector	Wavelength	Maximum Distance
PFT3900	Ethernet	155 Mbps	Multi-mode LC	Transmit: 850 nm Receive: 850 nm	2 km (1.24 miles)
PFT3910	Ethernet	155 Mbps	Single-mode LC	Transmit: 1310 nm Receive: 1550 nm	20 km (12.43 miles)
PFT3920	Ethernet	155 Mbps	Single-mode LC	Transmit: 1550 nm Receive: 1310 nm	20 km (12.43 miles)
PFT3950	Ethernet	1.25 Gbps	Multi-mode LC	Transmit: 850 nm Receive: 850 nm	500 m (1640.42 ft)
PFT3960	Ethernet	1.25 Gbps	Single-mode LC	Transmit: 1310 nm Receive: 1550 nm	20 km (12.43 miles)
PFT3970	Ethernet	1.25 Gbps	Single-mode LC	Transmit: 1550 nm Receive: 1310 nm	20 km (12.43 miles)

Refer to the datasheet for a specific PoE Switch for SFP compatibility.

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