



AT-SPLX30

Small Form Pluggable (SFP) Modules

AT-SPLX30

30km 1000LX SFP

Industry Standard

The AT-SP series offers the latest industry standard in flexible, full-duplex Gigabit Ethernet connectivity. These hot-swappable, fiber interfaces simply plug into a SFP slot on Allied Telesis SFP compatible products. Configurations can be optimized to meet varied distances and service requirements.

Options

The AT-SP series offers short-haul and long-haul solutions. From the inexpensive AT-SPSX to the far-reaching AT-SPZX80, you have the option to extend your network to the distance that meets your performance needs.

Product Compatibility

The AT-SP series SFPs are compatible with all the Allied Telesis range of products that support SFP uplink modules.

Technical Specifications

Media type	SMF
Wavelength	1310nm
Maximum data rate	1.25Gbps
Distance	30km
Digital diagnostics	Yes
Transmit power (min)	-5dBm
Transmit power (max)	0dBm
Receive sensitivity at 1.25Gbps (max)	-24dBm
Optical saturation at 1.25Gbps (min)	-3dBm
Power budget at 1.25Gbps (min)	19dBm

Fiber connector: LC

Standard Data Rates Supported

Optical Gigabit Ethernet
1 x fiber channel

Environmental Specifications

Operating temp.	0°C to 70°C
Operating humidity	0% to 85% (non-condensing)
Storage temp.	-40°C to 85°C
Storage humidity	0% to 85% (non-condensing)

Key Features

- Fiber solution
- Connect up to 30km
- Compact size
- Flexible architecture
- Plug-and-play ease-of-use
- Self-locking mechanism

Ordering Information

AT-SPLX30
30km 1000LX SFP, 9 Micron SMF (1310nm)

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