

# AT-SPLX10

# Small Form-Factor Pluggable (SFP) Modules

The AT-SP Series offers the latest industry standard in flexible, small form-factor 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 distance and service requirements.



#### Interoperability

Allied Telesis Small Form Pluggables (SFP) fully comply with industry standard networking regulations. This compliance allows Allied Telesis SFP modules to be used on any networking equipment which complies with industry standards.

### Compatibility

The AT-SP Series SFPs are compatible with all Allied Telesis products that support SFP uplink connections.

#### **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 distances that meet your performance needs.

# **Key Features**

- ▶ Fiber solution
- ► Connect up to 10 km
- ▶ Compact size
- ▶ Flexible architecture
- ▶ Plug and play ease-of-use
- ► Self-locking mechanism
- ▶ Two year warranty\*

\*Warranties may be region specific. For local warranty periods, please visit alliedtelesis.com/support or contact your local sales office.

MODEL	MEDIA TYPE	WAVELENGTH	MAXIMUM DATA RATE	DISTANCE
AT-SPLX10	SMF	1310 nm	1.25Gbps	10 km

## **Specifications**

#### **Environmental**

Operating temperature: Operating humidity: Storage temperature: Storage humidity: -5°C to 70°C (23°F to 158°F) 5 to 85% non-condensing -40°C to 85°C (-40°F to 185°F) 0 to 85% non-condensing

#### **Standard Data Rates Supported**

Optical Gigabit Ethernet

# **Optical Characteristics**

Parameter	Min.	Тур	Мах.	Unit
Transmit	-9		-3	dBm
Receive sensitivity		-19		dBm
Receive sensitivity		-19		dBm

Fiber connectors: LC

## **Ordering Information**

## AT-SPLX10

10 km 1000LX SFP, 9 Micron SMF (1310 nm)

Allied Telesis

**NETWORK SMARTER** 

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