



## AT-SPFX/40

### Small Form Pluggable (SFP) Modules

#### AT-SPFX/40

40km, 100FX, SFP

#### Industry Standard

The AT-SPF series offers the latest industry standard in flexible, full-duplex Fast 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.

#### Options

The AT-SPF series offers short-haul and long-haul solutions. From the inexpensive AT-SPFX/2 to the long-haul AT-SPFX/40, you have the option to extend your network to the distances that meet your performance needs.

#### Product Compatibility

The AT-SPF series SFPs are compatible with all the Allied Telesis range of products that support 100Mbps SFP uplink connections.

#### 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.

#### Technical Specifications

Media type	SMF
Wavelength	1310nm
Distance	40km
Digital diagnostics	No
Transmit power (min)	-5dBm
Transmit power (max)	0dBm
Receive sensitivity (typ)	-31dBm
Power budget (min)	26dBm
Fiber connectors	LC

#### Standard Data Rates Supported

Optical Fast Ethernet

#### 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 80% (non-condensing)

#### Key Features

- Connect up to 40km
- Compact size
- Flexible architecture
- Plug & Play ease-of-use
- Self-locking mechanism

#### Ordering Information

AT-SPFX/40  
40km, 100FX (LC), 1310nm

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