

SFP+ Pluggable Optical Module, 10G-SR, 300m, Multi mode, Dual fiber [Tx=850,Rx=8



DESCRIPTION

The Allied Telesis AT-SP10SR is a hot pluggable 10Gbps small form factor transceiver module. It is compliant with the SFF-8431 SFP+ Electrical Multi-source Agreement (MSA) with five digital monitoring functions: Temperature, Vcc, Tx optical power, Tx laser bias current and Rx received optical power.

TECHNICAL CHARACTERISTICS

Brand : ALLIED TELESIS

Part number : AT-SP10SR

Fiber optic connector : LC

Harmonized System (HS) code : 85369010

Interface type : SFP+

Maximum data transfer rate : 10300 Mbit/s

Maximum transfer distance : 300 m

Multi-mode fiber (MMF) supported : Y

Operating relative humidity (H-H) : 0 - 85%

Operating temperature (T-T) : 0 - 70 °C

Power consumption (typical) : 1 W

Rx power (max) : -11.1 dBmW

Rx power (min) : -30 dBmW

SFP transceiver type : Fiber optic

Storage relative humidity (H-H) : 0 - 85%

Storage temperature (T-T) : -40 - 85 °C

Sustainability certificates : RoHS

Tx power (max) : -1.8 dBmW

Tx power (min) : -5 dBmW

Wavelength : 850 nm