ATEN 10G Single-Mode/10KM Fiber SFP+ Module

Brand : ATEN

Product code: 2A-142G

Product name : 10G Single-Mode/10KM Fiber SFP+ Module



- Extend your network connectivity up to 10 kilometers
- Compliant with IEEE 802.3ae standards
- Compliant with SFF-8431 MSA Digital Diagnostic Monitor (DDM)
- Hot pluggable
- Low power consumption
- Operation Temperature from 0° C to 70° C
- RoHS compliant

10G Single-Mode/10KM Fiber SFP Module

ATEN 10G Single-Mode/10KM Fiber SFP+ Module:

The 2A-142G 10G Single-Mode/10KM Fiber SFP+ Module is designed for use in 10GbE Ethernet environment that allows you to connect a single-mode Gigabit Ethernet network cable to a network switch's SFP+ port.The 2A-142G provides 10GbE connectivity at distances up to 10 kilometers. As a hotpluggable module with a standard duplex connector for fiber communications, the 2A-142G works with single-mode-fiber (SMF) connections and operates at a nominal wavelength of 1310 nm. This makes the module a cost-effective and highperformance transceiver to significantly increase the span of a compatible network switch.

Performance	
SFP transceiver type *	Fiber optic
Maximum data transfer rate *	10000 Mbit/s
Interface type *	SFP+
Single-mode fiber (SMF) supported	✔
Networking standards	IEEE 802.3ae
Digital Diagnostics Monitoring (DDM)	✔
Features	
Product colour	Stainless steel
Hot-Plug support	✔
Certificates	
Compliance certificates	RoHS
Certification	RoHS
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Weight & dimensions	
Width	14.6 mm
Depth	55.9 mm

Weight & dimensions	
Height	13 mm
Weight	44 g
Packaging content	
Quantity per pack	2 pc(s)
Packaging data	
Package width	42 mm
Package depth	124 mm
Package height	129 mm
Package weight	80 g
Logistics data	
Master (outer) case net weight	440 g
Master (outer) case width	237 mm
Master (outer) case length	288 mm
Harmonized System (HS) code	85369010
Master (outer) case height	157 mm
Master (outer) case gross weight	1.27 kg
Products per master (outer) case	10 pc(s)

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Catalog Object Cloud

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