AOM-2200

Fiber Mode Converter

155M/1.25G SM-MM SFP Fiber Converter

Overview

AOM-2200-EA series SFP to SFP converters support 155M and 1.25G SFP Transceivers. It can not only fulfill the conversion of single mode or multi mode at 1310nm wavelength, but also that of 850nm/1310nm and 1550nm wavelengths, which functions as a relay and then makes multi-mode or single mode fibers transmit farther. It supports transmission in multi-mode dual fiber, single mode dual fiber and single mode single fiber.

Features

- Supporting 155M and 1.25G SFP Transceivers, Hot-plug
- Supporting full-duplex and half-duplex and its auto-sensed
- Supporting direct and transparent transmission of packets at different lengths
- Supporting the transmission of extra-long VLAN packets
- Supporting Quality of Service (QoS) and ensuring the transmission of VoIP packets;
- Supporting STP to form a redundant network;
- Low power consumption, low heat, reliable and stable performance, and long lifetime;
- Options in single mode in dual fiber, multi-mode in dual fiber, and single mode in single fiber

Technical Specifications

Parameter	Specifications
Standards	IEEE802.3 IEEE802.3u IEEE802.3x IEEE802.3Z/AB 100Base-SX/LX 1000Base-SX/LX
Port	SFP Slot
LED indicator	PWR (power supply); P1 (SFP1); P2 (SFP2)
Power supply	DC5V 1A
Power consumption	3.5W
Operating temperature	-20~65° C
Maintaining temperature	-40~70° C
Relative Humidity	5-95% (no condensation)
Dimensions	External: 94mmx71mm*26mm

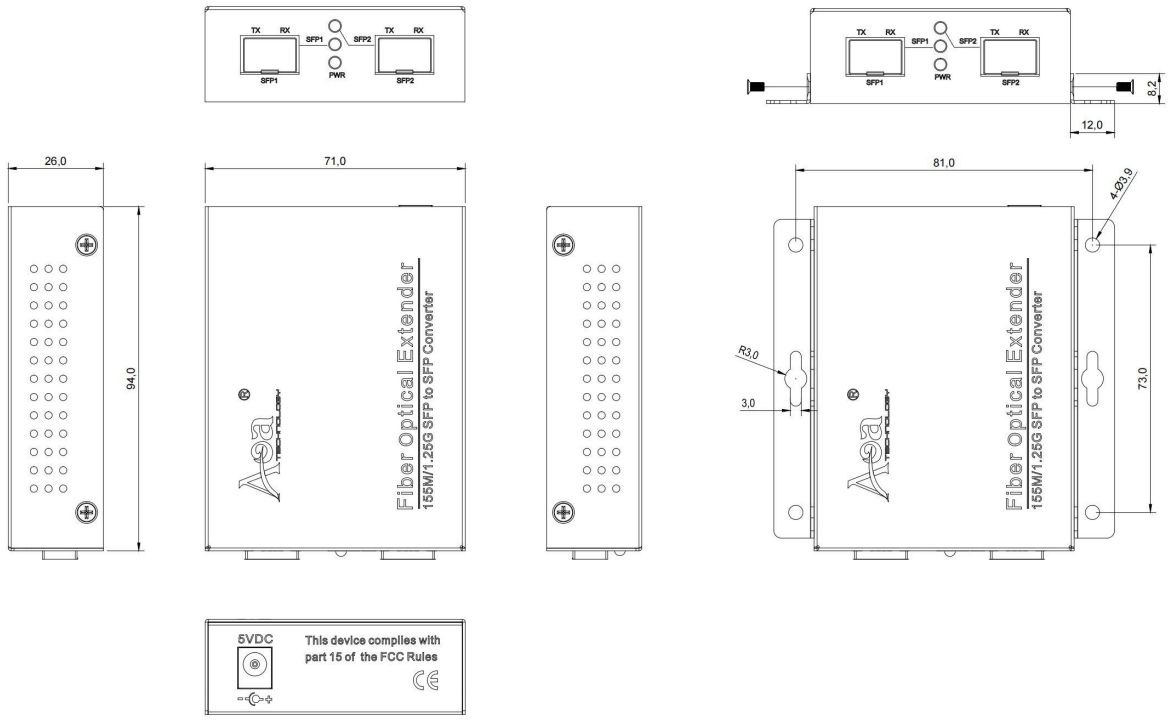
Order Information

Model	Description
AOM-2200	155M/1.25G SM-MM Fiber Converter

Related Products

Model	Description
Media Converter Chassis	
AOR-14-2A	14 Slot Chassis with double AC220V Power Supply
AOR-14-2D	14 Slot Chassis with double DC48V Power Supply

Structure diagram (mm)



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