

AOM-3202 10/100/1000M 2RJ45+2SFP Media Converter

Overview

AOM-3202-F 10/100/1000M Ethernet Optical Fiber Switch with two 10/100/1000M UTP ports and two 1000M SFP sockets. The end users can use different SFP module according to his requirement, for example: 1000Base-T, 1000Base-SX, 1000Base-LX etc.



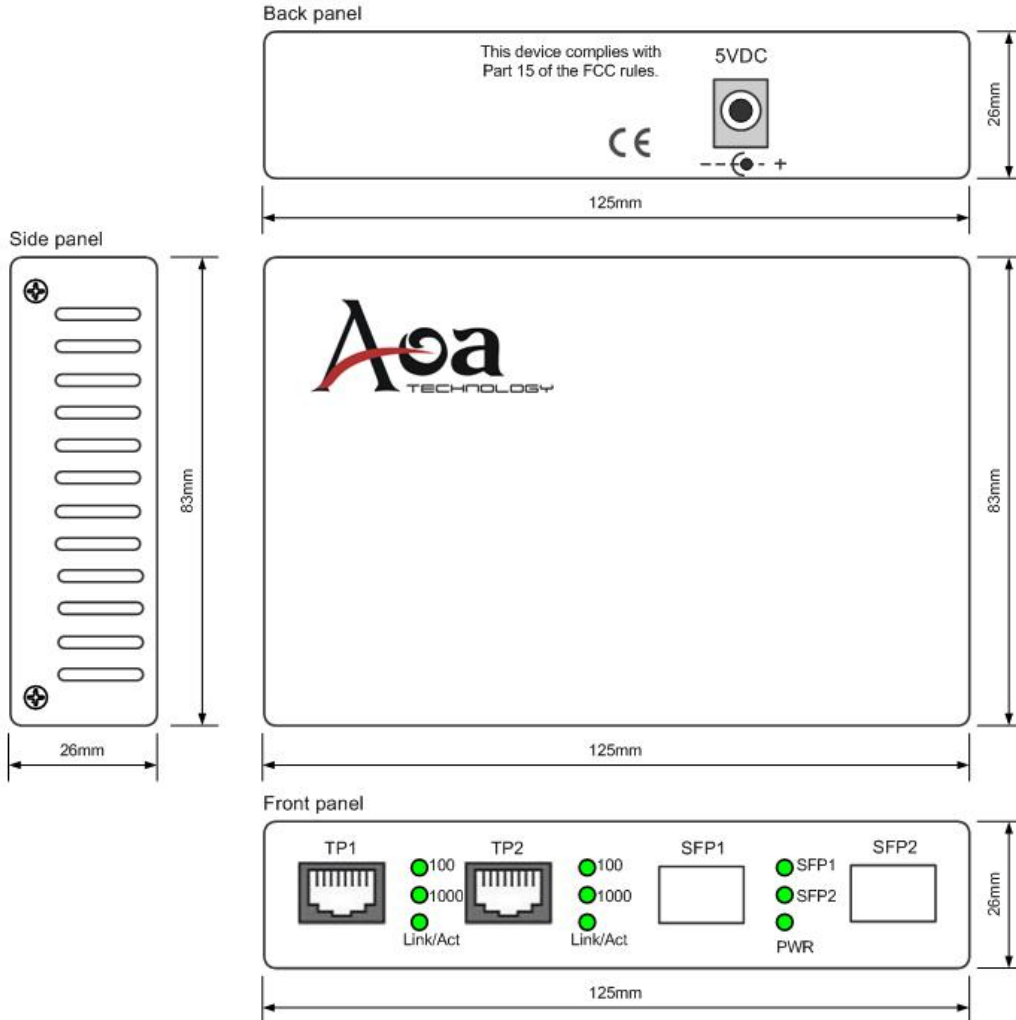
Features

- Support 10/100/1000Base-T and 1000Base-SX/LX Standard
- 2* RJ45 ports auto 10/100/1000M,
- Flow control for full duplex and half duplex
- 2*SFP sockets support hot plug, all 1.25G SFP modules
- Supports Auto MDI / MDI-X function
- Broadcast storm protection
- Supporting the transmission of extra-long VLAN packets
- Supporting Quality of Service (QoS) and ensuring the transmission of VoIP packets
- Supports 10/100/1000 Base-T, 100/1000 Base-X protocol

Technical Indexes

Parameter	Specifications
Access mode	10/100/1000Mbps
Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-TX, IEEE 802.3z 1000Base-FX, IEEE802.3x Flow control
Wavelength	850nm/1310nm/1550nm
Transmission distance	Fiber Optic: depends on the SFP module; Category-5 twisted pair: 100m
Port	Two RJ45 ports: Connecting with STP/UTP category-5 twisted pairs Two optical port: LC(SFP module)
MAC address table	1 K
Flow control	Full duplex: flow control; half duplex: back pressure
Power supply	AC100~240V, 50~60Hz; DC5V 2A
Operating temperature	-10~55 °C
Operating humidity	5%~90%
Maintaining temperature	-40~70 °C
Maintaining humidity	5% ~ 90% non-condensing
Size	125*83*26mm

Mechanical Dimensions



Order Information

The SFP Transceivers Installed In The Media Converter

Part No.	Description	Fiber port	Wavelength	Distance
AS-1285L-S5	1.25G SFP SX MM	LC	850nm	550m
AS-1213L-20	1.25G SFP LX SM	LC	1310nm	20 Km
AS-1213L-40	1.25G SFP LX SM	LC	1310nm	40 Km
AS-1215L-80	1.25G SFP ZX SM	LC	1550nm	80 Km
ASB-1235L-20 ASB-1253L-20	1.25G SFP SM BIDI	LC/SC	A :Tx1310/Rx1550nm B:Tx1550/Rx1310nm	20 Km
ASB-1235L-40 ASB-1253L-40	1.25G SFP SM BIDI	LC/SC	A :Tx1310/Rx1550nm B:Tx1550/Rx1310nm	40 Km
ASB-1235L-80 ASB-1253L-80	1.25G SFP SM BIDI	LC/SC	A :Tx1310/Rx1550nm B:Tx1550/Rx1310nm	80 Km