

BOSCOM INDUSTRIAL SWITCH / MEDIA CONVERTER

3 Port 10/100/1000M Gigabit

Product Description

BOSCOM's 3-port industrial switch / media converter comes with 2x 10/100/1000M Ethernet ports and 1x Gigabit SFP slot designed to connect devices such as computers, switches, hubs, and servers etc.

The optical fibre interface extends network transmission distance from 100m to above 20KM.

All product components were rigorously screened, have superior performance in stability and environmental adaptability. Shells are made by aluminium extrusion ensuring durability, resistance to corrosion, electroosmotic interference and ensures stability and security.

Product Features

Industrial design, 2x 10/100/1000M Ethernet RJ45 ports with AutoUplink™ and 1x gigabit SFP optical slots

Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode

RJ-45 port supports Auto MDI/MDI-X

Automatic MAC address learning and aging

Auto-Negotiation for Full-duplex Mode and Half-duplex Mode

LED indicators for monitoring power/link/activity and Full-duplex or Half-duplex Mode.

Provides DIN rail-type installation method

Electromagnetic compatibility of up to 4 grade standard

IP40 protection class

Superior performance, successfully used in industrial field



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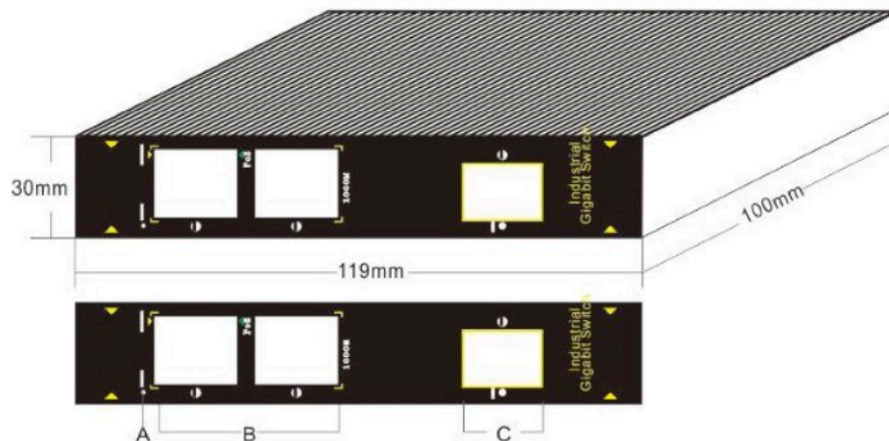
Product Specifications

Product Name	3-port Gigabit Industrial Switch /Media Converter
Product Code	ADRM1000xxSFP
Interface	2 x RJ45 ports, + 1x SFP Slot
Switch Processing Scheme	Store-and-Forward
Optical Interface	SFP Slot LC
Optical Transmission Distance	Multi-mode < 550M, Single-Mode < 20KM+
MTBF	539608 hours
Performance	Switching Capacity: 8G
	Forwarding Rate: 4.46Mpps
	MAC Address: 8K
	Buffer Memory: 1M
Standards Compliance	IEEE802.3: CSMA/CD;
	IEEE802.3i: 10Base-T;
	IEEE802.3u: 100Base-T;
	IEEE802.3ab: 1000Base-T;
	IEEE802.3z: 1000Base-LX
LED Indicators	Power: PWR; Link; L/A
Power	Removable industrial 5-pin terminal block (Power adapter is not included)
Product Size / Weight	119x100x30mm / 0.34kg
Working Environment	Working Temperature: -40~80°C
	Storage Temperature: -40~85°C
	Working Humidity: 5%~95%(non-condensing)
	Storage Humidity: 5%~95%(non-condensing)
	Working high: Altitude of 3000 m(10,000ft)
	Storage high: Altitude of 3000 m(10,000ft)
Radiation	CE mark, commercial
	FCC Part 15 Class B
	VCCI Class B
	EN 55022 (CISPR 22), Class B
Safety	CE Mark, commercial;
	CE/LVD EN60950
Warranty	5 year warranty

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Dimensions



A. Power Working Indicator B. 10/100/1000M RJ45 Port
C. Gigabit Uplink SFP Port

Application

