

Specification:

Ethernet	
Standards:	IEEE802.3ab 1000Base-T
	IEEE802.3az Gigabit Fiber
	IEEE802.3af Power over Ethernet
	IEEE802.3at Power over Ethernet
	IEEE802.3x Flow Control
Processing Type:	Forward
	Half-duplex, Full-duplex
Forward Filter Rate:	1,488,000pps (1000Mbps)
Cabling:	1000Base-T: Cat5 or above
Maximum Distance:	Cat5 UTP up to 100m
Connector:	1x RJ45
Optical Port:	1 x SFP 1000Base-X
Environmental	
Operating Temperature:	-40°C to 80°C (-40°F to 176°F)
Storage Temperature:	-40°C to 85°C (-40°F to 185°F)
Relative Humidity:	5% to 95% non-condensing
Electrical and Mechanical	
Input Power:	48VDC (Terminal Block)
Power Consumption:	36W Max. 0.75A@48VDC
Standard:	IEEE802.3at
PoE:	
Port:	RJ45
Max. Power per Port:	30W Max per port (Alternative B Mode)
LED Indicators:	
Power:	Power Status
1000TX:	Link/Activity, Speed
SFP:	Link/Activity
Dimensions (WxDxH):	95 x 70 x 28 mm
Weight:	0.25Kg
Casing:	Metal Case
Mounting Options:	DIN-Rail / Wall-mount
Regulatory Approvals	
ISO9001	
FCC part 15, Class A	
EN55022:2006+A1: 2007 Class A	
Surge Protection:	
RJ45: 1KV	
Power: 500W	
ESD: 4KV/8KV	