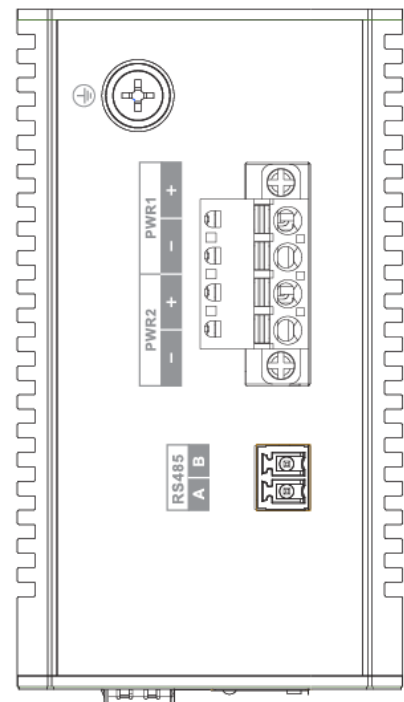
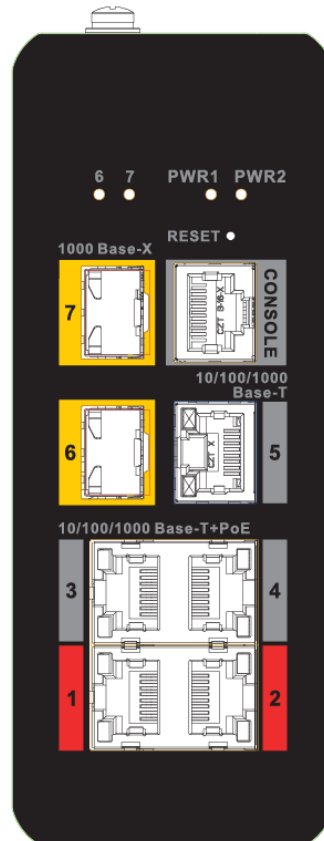


E-EFS-0502-90-MG-120

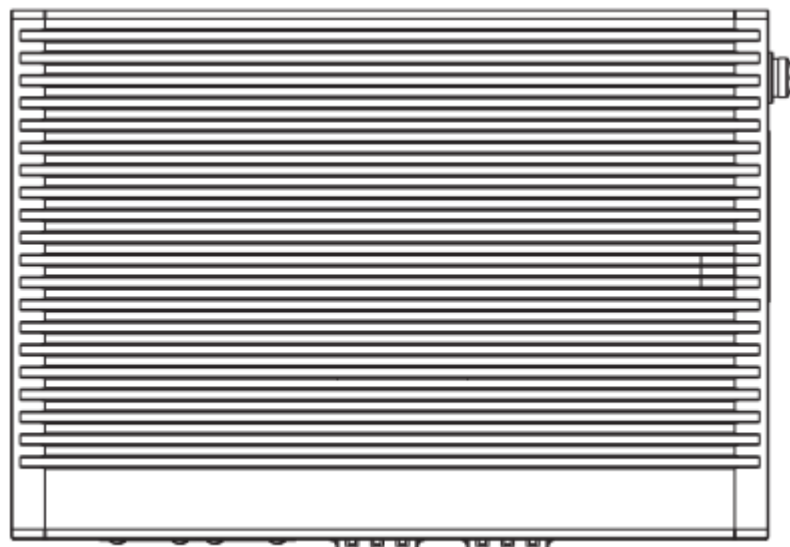
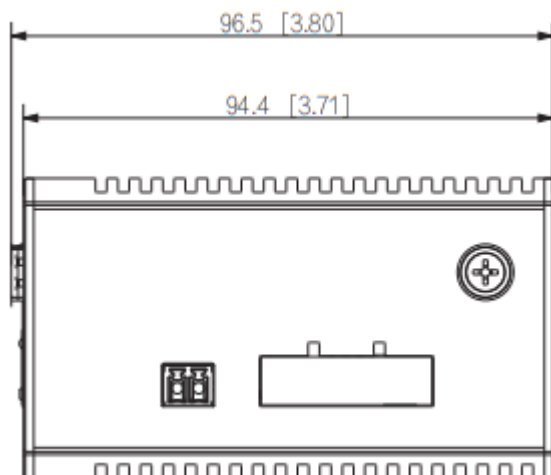
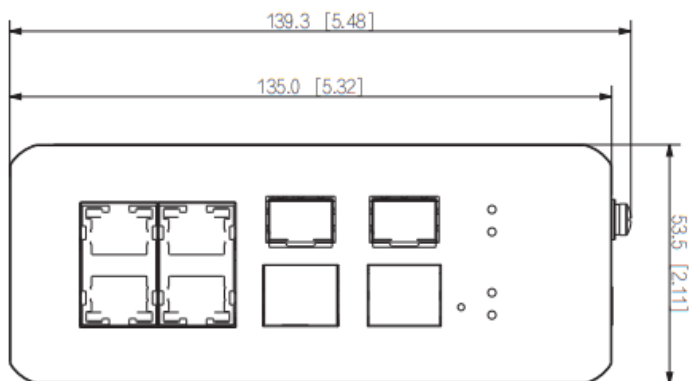
7-port Gigabit Industrial Switch with 4-port PoE (Managed)



Panels



Dimensions mm (inch)



Technical Specification

Hardware

Included Power Adapter	No
PoE	Yes
Ethernet Port	5
Optical Port	2
Ethernet Port Speed	10/100/1000 Mbps
Optical Port Speed	1000 Mbps
Description of Function Slots	Port 1-5: 5 × RJ-45 10/100/1000 Mbps Port 6-7: 2 × SFP 1000 Mbps
Debugging	1 × console port
Reset Button	1
Power Supply	53 VDC
Operating Temperature	−40 °C to +75 °C
Operating Humidity	5%–95% (RH), non-condensing
Power Consumption	Idling: ≤ 6 W Full load: 120 W

Performance

Layer	L2
Managed	Yes
MTBF	1068152.05 hours
Switching Capacity	14 Gbps
Packet Forwarding Rate	10.42 Mpps
Packet Buffer Size	4.1 Mbit
Jumbo Frame	10K Byte
MAC Table Size	8K
VLAN Number	4K
VLAN Interface	10
Dynamic ARP	512
Communication Standard	IEEE 802.3; IEEE 802.3u; IEEE 802.3x; IEEE 802.3ab; IEEE 802.3z; IEEE 802.3ad

Feature

PoE Protocol	IEEE802.3af; IEEE802.3at; Hi-PoE; IEEE802.3bt
PoE Power	Port 1-2: ≤ 90 W Port 3-5: ≤ 30 W Total: ≤ 120 W
PoE Power Consumption Management	Yes
PoE Pin Assignment	1,2,4,5 (V+),3,6,7,8 (V-)
Long Distance PoE transmission	Yes
Spanning Tree Protocol	STP/RSTP/ERPS
VLAN Function	Yes
Link Aggregation	Static link aggregation; LACP
IEEE 802.3x Flow Control	IEEE 802.3X-based flow control (full-duplex)
Multicast	IGMP Snooping
DHCP Function	DHCP client

Security	IEEE 802.1x ERPS
Equipment Management	WEB (http and https) SNMP V1/V2C/V3
Maintenance	Uploading/downloading configuration files Online upgrade System logs
Device Management	Web ; SNMP; CLI

General

Statics Protection	Air discharge: 8 kV Contact discharge: 6 kV
Lighting Protection	Common mode: 6 kV Differential mode: 4 kV
Net Weight	0,65 kg
Gross Weight	0.92 kg
Product Dimensions	94.4mm × 53.5 mm × 135 mm (L × W × H)
Packing Dimensions	254 mm × 187 mm × 101 mm (L × W × H)
Certifications	CE; FCC