

EACSW-L2

Plug and Play SFP Fiber Marine Switch



KEY FEATURES

- 8 x IEEE 802.3 af/at PoE Fast Ethernet ports + 2 x Gigabit Copper/SFP combo ports
- SFP socket for Easy and Flexible Fiber Expansion
- Redundancy: Gigabit XRing Pro (ultra highspeed recovery time < 20 ms), RSTP/STP (802.1w/1D)
- IXM function enables fast deployment
- Security: 802.1x (PortBased, MD5/TLS/TTLS/PEAP Encryption), RADIUS
- Management: SNMP v1/v2c/v3, WEB, Telnet, Standard MIB, Private MIB

INTRODUCTION

Winmate Marine Switch is designed to provide stable Ethernet connectivity for shipboard environments. Housed in a compact metal enclosure, it is compliant with IEC 60945 and DNV standards. With optional PoE, fiber expansion, and plug-and-play capability, it supports efficient and reliable marine network deployment.

SPECIFICATIONS

Environment

Operating Humidity	5% to 95%	Operating Temperature	-15~55°C
IP rating	IP30	TEMPEST	ignore

Certification

Certification	CE, FCC
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IO Ports

LAN	8 x 10/100BASE-T/TX RJ-45 2 x RJ-45/SFP(mini-GBIC)Combo port
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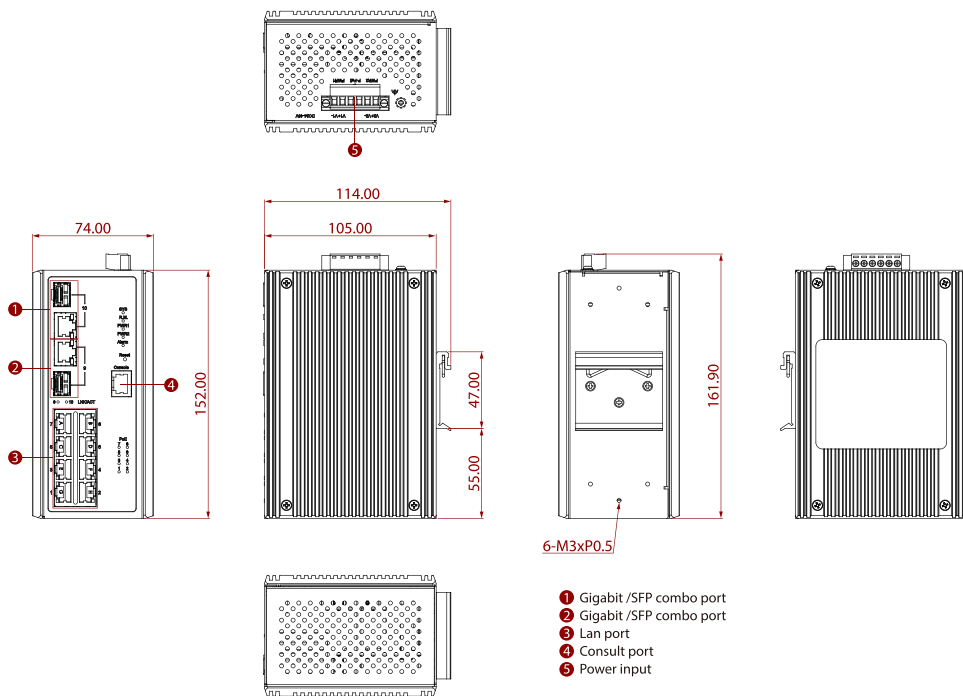
Mechanical

Dimension	74 x 152 x 105 mm	Weight	3.5 kg
Mounting	DIN-rail mount/ Wall mount	Enclosure	Metal Shell
Cooling System	Fanless Design		

Power

Power Rating	24 ~ 48 VDC, redundant dual power input	Consumption	12.1W @ 48VDC (System)
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DIMENSIONS UNIT:MM



- 1 Gigabit /SFP combo port
- 2 Gigabit /SFP combo port
- 3 Lan port
- 4 Consult port
- 5 Power input

NOTE

- 1.This is a simplified drawing and some components are not marked in detail.
- 2.Please contact our sales representative if you need further product information.
- 3.All specifications are subject to change without prior notice.
- 4.The product shown in this datasheet is a standard model.For diagrams that contain customized or optional I / O, please contact the Winmate Sales Team for more information.