

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

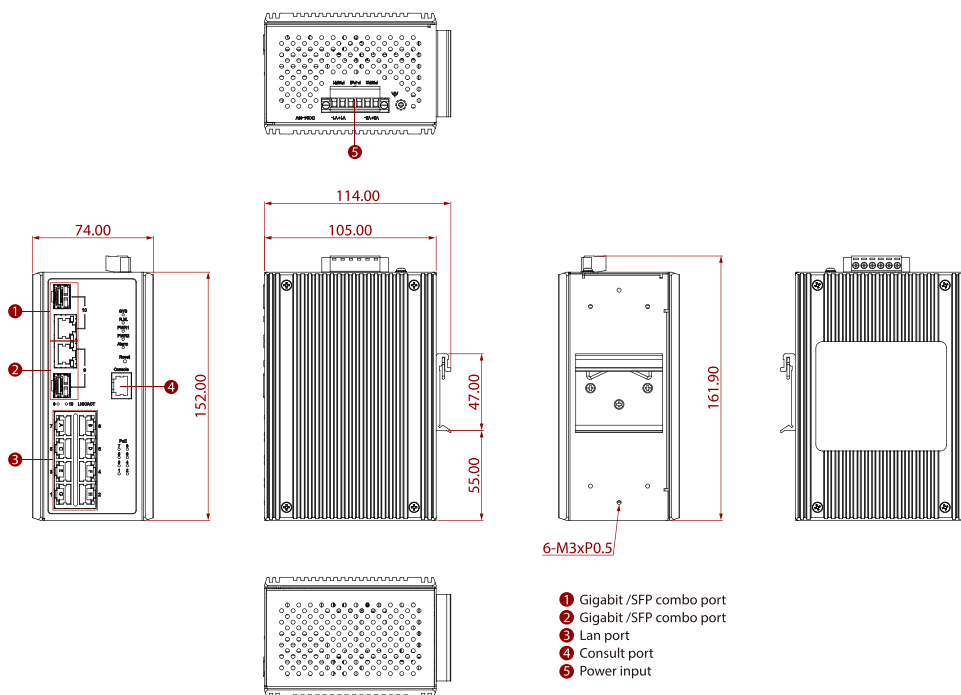
INTRODUCTION

Winmate EACSW-L2 is a Plug and Play SFP Fiber Marine Switch engineered for marine bridge systems, shipboard automation, and offshore operations. It combines DNV, IEC 60945, and 8 x IEEE 802.3 af/at PoE Fast Ethernet ports + 2 x Gigabit Copper/SFP combo ports to support reliable operation in harsh industrial environments. With SFP socket for Easy and Flexible Fiber Expansion, the EACSW-L2 helps OEMs, system integrators, and project teams deploy durable, configurable solutions for demanding field, factory, and mission-critical applications.

SPECIFICATIONS

Environment			
Operating Humidity	5% to 95%	Operating Temperature	-15~55℃
IP rating	IP30	TEMPEST	ignore
Certification			
Certification	CE, FCC		
IO Ports			
LAN	8 x 10/100BASE-T/TX RJ-45 2 x RJ-45/SFP(mini-GBIC)Combo port		
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)

DIMENSIONS UNIT:MM



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.