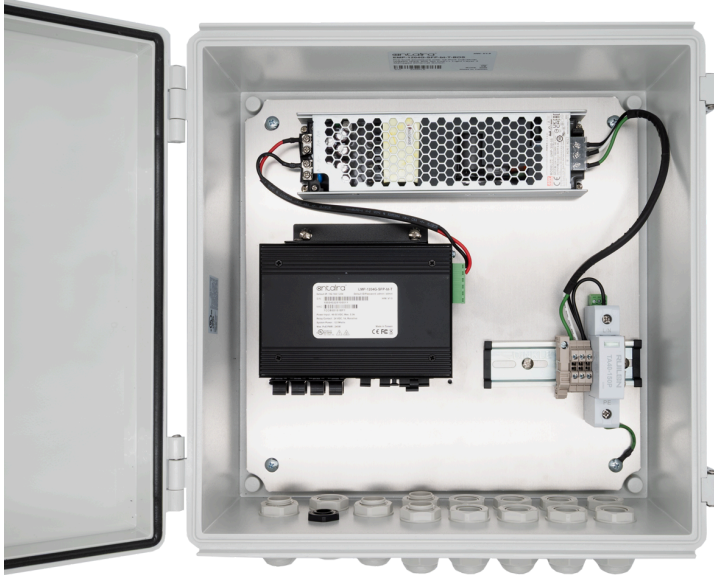


LANOBX-212-T

INDUSTRIAL IP68 NEMA ENCLOSURE KIT WITH LMP-1204G-SFP-BT-T MANAGED POE++ SWITCH

FEATURES

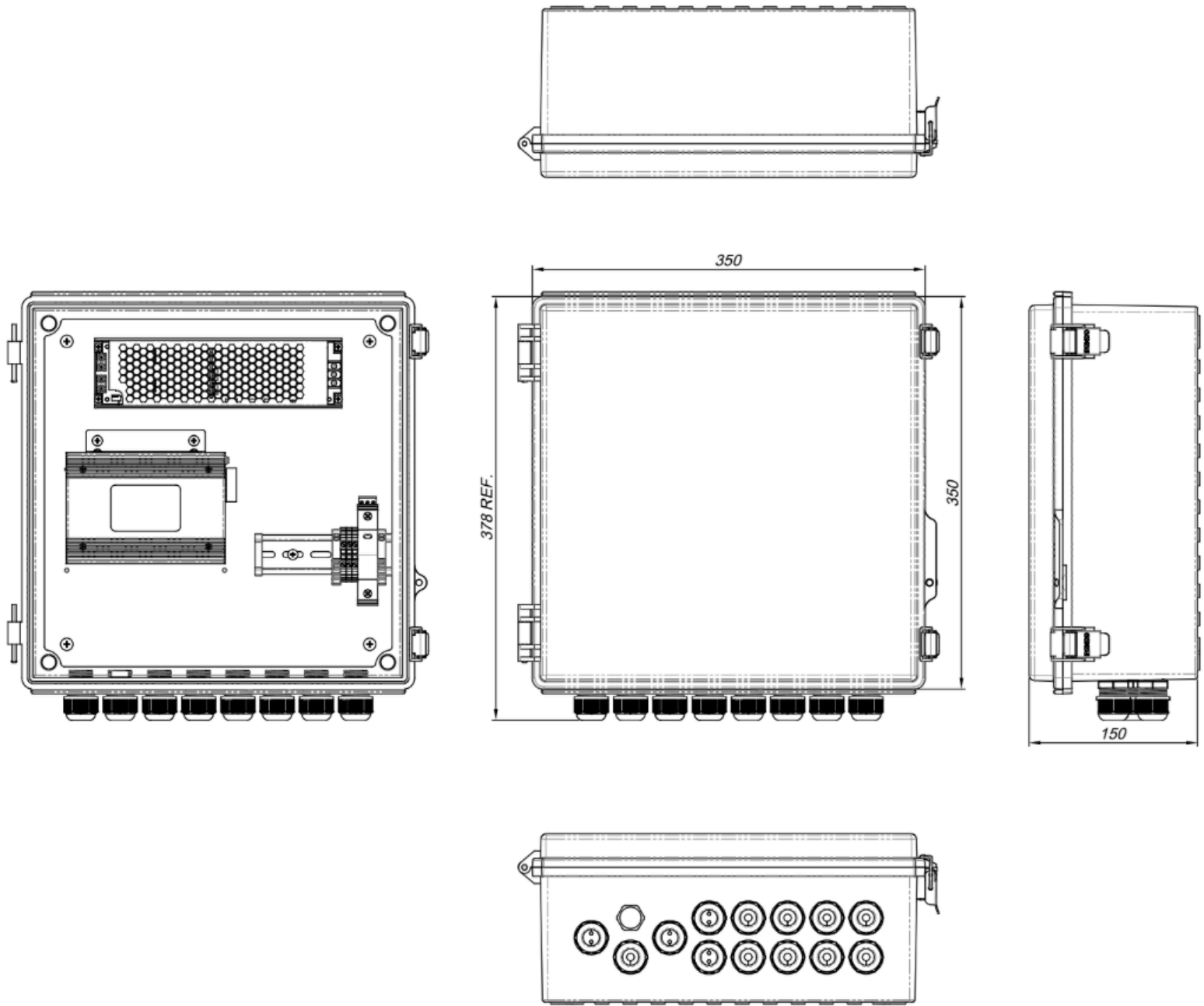
- Includes Managed PoE Ethernet Switch, Power Supply, and Surge Suppressor
- Supports 4*10/100/1000BASE-T IEEE 802.3bt Compliant (up to 100W/Port), 4*10/100/1000BASE-T IEEE 802.3af/at Compliant (up to 30W/Port), and 4*100/1000 SFP Slots
- Total PoE Power Budget 240W at 48-55VDC Power Input
- Power Supply Support Up to 350W
- Surge Protector Up to 20kA
- IP68-Rated Cabinet
- Wall or Pole Mount Installation
- Operating Temperature: -30 to 75°C (-22 to 167°F)
- 5-Year Warranty



INTRODUCTION

Antaira Technologies' LANOBX-212-T offers an all-in-one, secure, and protected cabinet enclosure for outdoor industrial networking. This integrated solution combines a power supply and a surge protector, making it a reliable and cost-effective choice for safeguarding industrial PoE/Ethernet devices in harsh outdoor environments. The LANOBX-212-T is designed for convenience, accommodating most of Antaira's PoE/Ethernet equipment and supporting diverse applications, such as surveillance and other networking needs, to ensure optimal, long-term performance.

DIMENSION



SPECIFICATIONS

Hardware Specifications

Power Input	100-240VAC
Power Output	55VDC (3.6A)
Surge Protection	20kA @ 8/20us
Housing	Polycarbonate
IP Rated	IP68

Dimensions	300 x 300 x 150mm
Weight	3.64kg / 8.02lb (Unit) 3.65kg / 8.22lb (Shipping)
Installation	Wall Mount (Included) or Pole Mount (Sold Separately)
Operating Temperature	-30 to 75°C (-22 to 167°F)
Storage Temperature	-40 to 85°C (-40 to 185°F)
Relative Humidity	10% to 95% (non-condensing)
Warranty	5 Years

Ethernet Switch Specifications

Ethernet Ports	4*10/100/1000Tx IEEE 802.3bt Compliant (up to 100W/Port) and 4*10/100/1000Tx IEEE 802.3af/at Compliant (up to 30W/Port)	
SFP Slots	4*100/1000 SFP Slots	
PoE Power Budget	240W	
Light Layer 3 Switching	Static Route ARP NAT	
Layer 2 Switching	STP MSTP RSTP Port Mirror Loop Guard BPDU Guard	MEP G.8032 ESP v1/v2 Loop Detection LACP Error Disable Recovery
Layer 2 Multicast	IGMPv1/v2/v3 Snooping IGMP Filtering IPMC Filtering Leave Proxy	MLDv1/v2 Snooping IPMC Throttling
VLAN	Private VLAN Port-based VLAN IP Subnet-based VLAN GARP/GVRP Guest VLAN	MAC-based VLAN Protocol-based VLAN VLAN Trunking Voice VLAN
Management	IPv4/IPv6 LLDP/LLDP-MED DHCP Client DHCP Server DNS Proxy Syslog Daylight Saving RMON Command Line Interface (CLI) Relay Trigger Telnet Server and Client Dual Image Protection Ping6 DDMI	SMTP SNMP v1/v2c/v3 HTTP/HTTPS DHCPv6 Client DNS Client ICMPv6 Time Zone NTP Client sFlow Power Lost Warning DHCP Option 82 TFTP Ping USB Configuration Backup/Restore Modbus TCP

Power Supply Specifications

Output Voltage	55 VDC
Rated Current	6.3A
Rated Power Output	350W
Voltage Adjustment Range	45 ~ 58V
Input Voltage Range	90 ~ 264VAC
Certifications	UL 62368-1
Warranty	5 Years

Surge Suppressor Specifications

Protection Class	Type 2
Nominal Discharge Current	20 kA (8/20 μ s)
Max Discharge Current	40kA (8/20 μ s)
Input Voltage	150 VAC
Certifications	UL 1449, CE, IEC/EN 61643-11, IEC/EN 61643-31
Warranty	5 Years

ORDERING INFORMATION

Model

Part Number	Description
LANOBOX-212-T	Pre-built NEMA 4X Enclosure with LMP-1204G-SFP-bt-T; Power Supply; DIN-Rail Terminal Block; Surge Suppressor; EOT: -30°~75°C
LANOBOX-PMK	330mm Pole Mount Kit for LanoBox Series

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Specifications are subject to change without notice and without incurring any obligation.