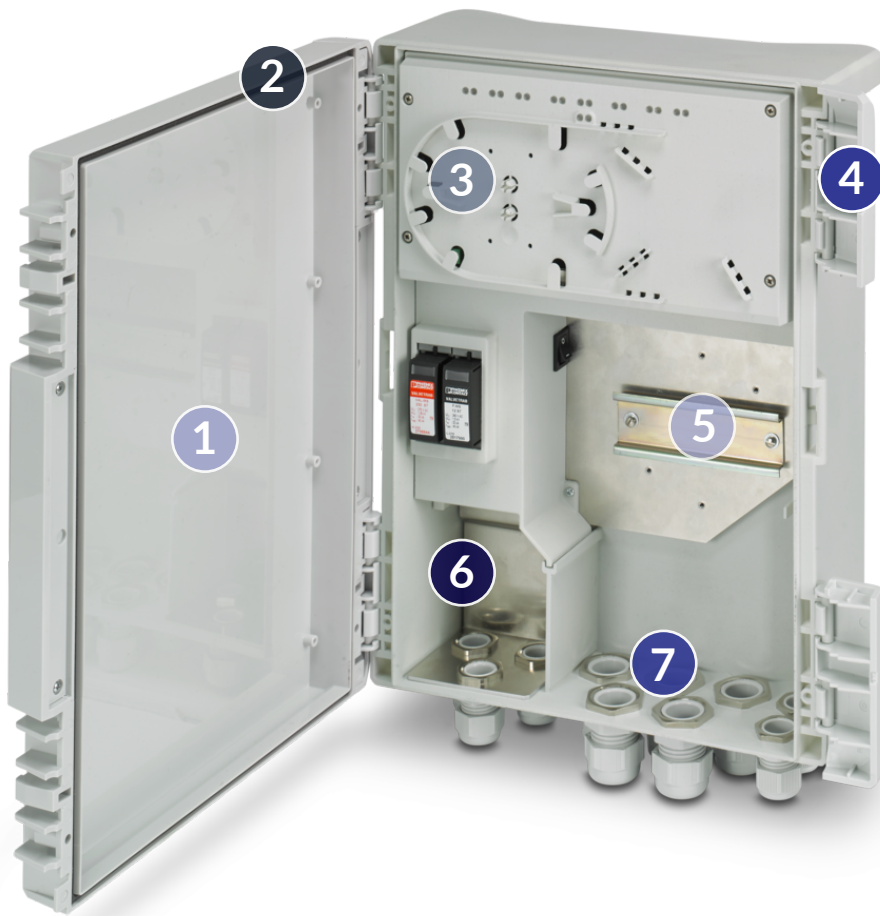# EtherWAN
When Connectivity is Crucial

EASY PoE BOX

NEMA 4/4X CABINET SERIES WITH INTEGRATED POE SWITCH

All-in-one indoor/outdoor networking solution for surveillance, lighting, and more

FEATURES AND BENEFITS

1 NEMA 4/4X-Rated Enclosure
Vandal (IK10)/Weather/UV resistant and anti-corrosion stainless and polycarbonate material

2 Hardened-Grade
-40°F to 167°F operating temperature

3 Fiber Splice Tray
Integrated tray for easy fiber cable splicing and storage

4 Removable Dual-Hinged Door
Door opens in either direction, allowing for easy installation. It can be completely removed for splicing fiber without interruption

5 Space for Extras
Built-in DIN-rail and extra room for adding external devices or accessories

6 Power Supply
Integrated power supply with 100-240VAC input and circuit breakers

7 Easy Cable Management
10 pre-drilled holes and pre-installed bulkhead connectors for secure and easy cable connections and management

8 Power over Ethernet Switch
Up to 90W/port, backward compatible with all 15W/30W/60W devices, 165W total budget. 2 SFP or RJ45 uplink ports for sending data to server or distribution point

9 Auxiliary Power Output
24VDC output for powering auxiliary devices such as call boxes or access controllers

10 Included Mounting Accessory
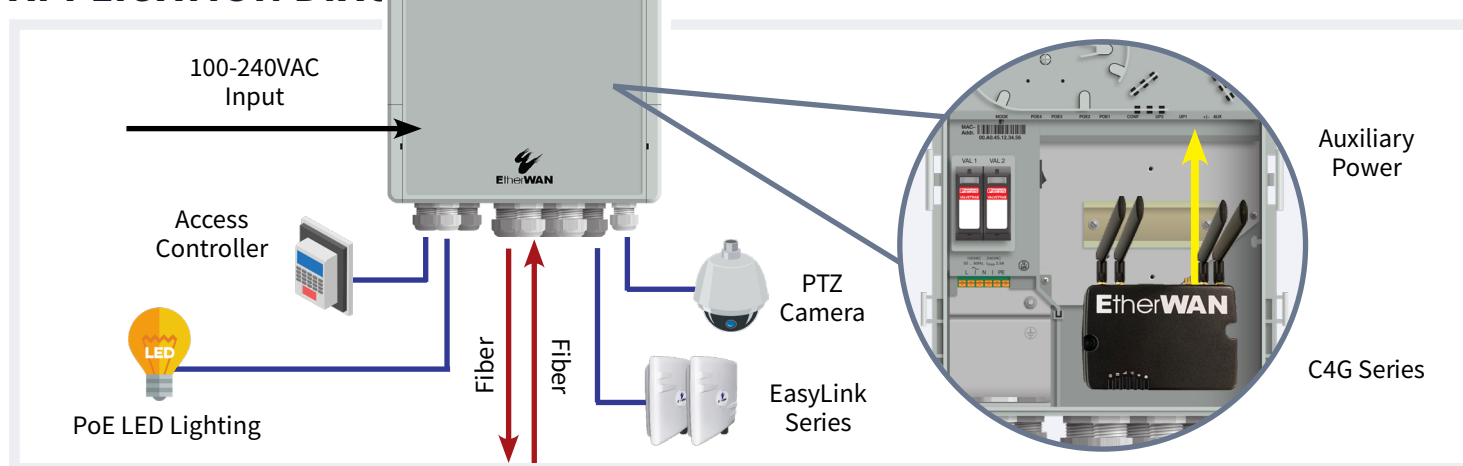Compatible for wall or pole mounting and it can take the heat with external metal heat sink

MODELS

Model	PoE Protocol	PoE Ports	RJ45 Ports	SFP Ports	Power
EasyPoEBox4F	802.3af/at/bt	4 x 10/100/1000M		2 x 10/100/1000M	100-240VAC
EasyPoEBox4C	802.3af/at/bt	4 x 10/100/1000M	2 x 10/100/1000M		100-240VAC
EasyPoEBox2F	802.3af/at/bt	2 x 10/100/1000M		2 x 10/100/1000M	100-240VAC
EasyPoEBox2C	802.3af/at/bt	2 x 10/100/1000M	2 x 10/100/1000M		100-240VAC

EASE OF USE

1. No drilling or kitting costs for additional components (all integrated)
2. Managed switch with easy control, monitoring, and configuration
   - Remotely access the configuration interface from anywhere in the network
   - PoE watchdog monitors connected PoE devices and automatically restores non-responsive devices
   - Various port, device, and user controls for security measures

APPLICATION DIAGRAM

ACCESSORIES AND DEVICES

EasyLink Series
Preconfigured IP67 Wireless Bridge Kit

RJ45 Patch Panel
Easily make ethernet connections without crimping

C4G Series
Dual-SIM 4G cellular router

Door Lock (EASYPOELOCK)
Stainless Steel locking band for use with padlock

ABOUT ETHERWAN

EtherWAN is a leader in useful and easy to configure Power over Ethernet solutions. Our PoE products are built to support the long-term health of your network and come in a wide variety of form factors. Designed to operate in a number of environmental conditions, they provide the right networking solution for urban infrastructure communication applications.

Founded in 1996 by NASA engineers, EtherWAN provides Ethernet connectivity solutions for Urban Infrastructure with a core focus on reliability in extreme environments. In-house product design, engineering, and manufacturing are structured to provide quality for crucial connectivity applications.

Tech Support
US-based tech support provides guidance throughout the project life-cycle. Get support onsite or over the phone.

Quality
To ensure high performance, our products undergo rigorous 100% burn-in testing in extreme temperatures (175°F+) under a heavy data load.

Training for Real-World Applications
Our industry- specific network and product-focused courses are offered online and in-person for easy accessibility.

Purpose-Built Products
Products are designed, tested and manufactured in-house to ensure the highest quality solutions for specific applications.

Customer Experience Lab
Train employees and make educated buying decisions with hands-on access to mock traffic intersections, TMC, a variety of IP cameras, and more.

Cost Savings
Reduce installation time and costs through flexible network solutions, whether installing new cabling or utilizing existing systems.

Contact us for more information on how we can help you design your network.

EtherWAN
www.etherwan.com/

US Headquarters

2301 E. Winston Road, Anaheim, CA 92806

TEL: +1-714-779-3800
FAX: +1-714-779-3806
Email: marketing@etherwan.com