



- NEMA4X Outdoor Design for Non-Ventilated Environment
- Smart PoE and Built-in Power Supply
- Integrated Splicing Tray for Safe Fiber Connection
- Pre-installed Bulkheads & DIN-Rail for Cable Connections & Additional Devices



EVT-ENCLOSURE-P60

NEMA-RATED OUTDOOR ENCLOSURE with
INTEGRATED MEDIA-CONVERTER & PoE SWITCH

EVT-ENCLOSURE-P60 NEMA-RATED OUTDOOR SMART ENCLOSURE

Interface	
Ethernet Ports	10/100/1000BASE-T PoE 2 or 4 Ports
	10/100/1000BASE-T 0 or 2 Ports
	100/1000BASE SFP 0 or 2 Ports
LED Indicators	Per Unit: Power (Green), AUX Power (Green)
	Per Unit: Link/Activity (Green: 10/100M, Orange: 1000M; On: Connection Established, Flashing: Data Transmission Progressing)
	Per Port: PoE (Green: Auto Mode, Orange: Force Mode)
Mode Button	Exiting without Changes
	Resetting to Factory Settings
	Operating with Static IP Address
	Setting DHCP Mode
	Setting BootP
	Setting Unmanaged Mode
Technology	
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX/100BASE-FX IEEE 802.3ab 1000BASE-T IEEE 802.3x full duplex and flow control IEEE 802.1p QoS IEEE 802.1Q Tag VLANs IEEE 802.1w RSTP IEEE 802.1ab LLDP IEEE 802.3af/at/bt Power over Ethernet IEEE 802.1x Port-based Network Access Control
Forwarding/Filtering Rate	14,880pps for 10Mbps 148,880pps for 100Mbps 1,488,000pps for 1000Mbps
Processing Type	8K
Power	
Input	100-240VAC, -15% - +10% (Single Phase)
Output	24VDC, 300mA (Typical)
PoE Power Output	Ports 1-3: Up to 90W/Port Port 4: Up to 30W
PoE Power Budget	165W (155W if Power Output Used)
Physical	
Casing Material	Polycarbonate
IP Rating	IP65
NEMA Rating	NEMA 4/4X
Impact Protection	IK10
Dimensions	11.2 x 4.8 x 14.3in (W x D x H) 284 x 121 x 364mm (W x D x H)
Weight	4.3Kg
Installation Type	Wall or Pole Mounting (Accessories Included)
Environmental	
Operating Temperature	-40 to 75°C
Storage Temperature	-40 to 85°C
Relative Humidity	5% to 95% (Non-Condensing)
MTBF	802,920 hours

Regulatory	
ISO	ISO-9001
EMI	FCC Part 15B Class A VCCI Class A ICES-003 EN 61000-6-4
EMS	EN 61000-6-2 EN 61000-6-3 EN 61000-4-2 (ESD) EN 61000-4-3 (Radiated RFI) EN 61000-4-4 (Burst) EN 61000-4-5 (Surge) EN 61000-4-6 (Induced RFI)
Safety	UL 61010
Vibration	IEC 60068-2-27
Shock	IEC 60068-2-27

Feature and Benefits

1	NEMA 4/4X Rated Enclosure Vandal (IK10)/Weather/UV Resistant and Anti-Corrosion Stainless & Polycarbonate Material	6	Power Supply Integrated Power Supply with 100-240VAC Input and Circuit Breaker
2	Hardened Grade -40°C-75°C Operating Temperature	7	Easy Cable Management 10 Pre-Drilled Holes & Pre-installed Bulkhead Connectors for Secure & Easy Cable Management & Connection
3	Fiber Splice Tray Integrated Tray for Easy Fiber Cable Splicing & Storage	8	PoE Switch Up to 90W/Port, Backward Compatible with All 15W/30W/60W Devices, 165W Total Budget. 2SFP or RJ45 Uplink Ports
4	Removable Dual-Hinged Door Door Opens in Either Direction, Allowing for Easy Installation. Can Also be Completely Removed for Uninterrupted Fiber Splicing	9	Auxiliary Power Output 24VDC Output for Powering Auxiliary Devices Such as Access Control Panels
5	Space for Extras Built-in DIN-Rail & Extra Room for Adding External Devices	10	Included Mounting Accessories Compatible for Wall and/or Pole Installations, While it Can Take the Heat with External Metal Heat Sink



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