Altronix

Netway®
SPECTRUM

HARDENED PoE SWITCHES & FIBER MEDIA CONVERTERS

DEPLOY IP DEVICES AT REMOTE LOCATIONS
WITH OR WITHOUT LOCAL POWER

NetWay SPECTRUM®

The NetWay Spectrum series by Altronix takes fiber and power to a new level. Indoor and outdoor models include hardened PoE switches and multi-port media converters with or without integral power. Units can be deployed with conventional single or multi-mode fiber... or hybrid cable which combines fiber with copper to simultaneously deliver power and data. NetWay Spectrum also features LINQ™ Network Management Technology to remotely monitor, control and report power/diagnostics from anywhere over the network. **Go further with NetWay Spectrum from Altronix.**

- **NetWay Spectrum** is the ideal solution for deploying IP devices in remote locations with or without local power, utilizing fiber optic infrastructure.

- **NetWay Spectrum** is designed and manufactured for use in harsh environments at greater distances.

- **NetWay Spectrum** offers a series of hardened PoE switches with optimized Lithium Iron Phosphate (LiFePO4) battery backup.

- **NetWay Spectrum** comes in a wide range of models for indoor and outdoor applications.

- **NetWay Spectrum** offers an integral rapid battery charger to charge 32AH batteries in under 8 hours keeping devices operating at the pole when constant power is not available.

- **NetWay Spectrum** hardened PoE switches, media converters and power supply/chargers are available pre-configured or separately, as subcomponents to customize your system.

- **NetWay Spectrum** features embedded **LINQ™ Network Management Technology** to remotely monitor, control and report power/diagnostics – streamlining service and maintenance operations by leveraging the network. A built-in timer can reset devices automatically on a schedule.

- **NetWay Spectrum** products are TAA compliant, NDAA compliant and backed by a Lifetime Warranty.

Scan here to view video

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Merging infrastructure with emerging technology.™

NetWay SPECTRUM

Configuration options

Switch in NEMA 4/4X Small Outdoor Enclosure	Switch in NEMA 4/4X Outdoor Enclosure	Switch and Power Supply/Charger on Backplane	Switch and Power Supply/Charger in Outdoor Enclosure
Dimensions: 7.32"W x 9.5"H x 4.92"D	Dimensions: 13.31"H x 11.31"W x 5.59"D	Dimensions: 10.75"H x 8.875"W x 2.375"D	Dimensions: 13.31"H x 11.31"W x 5.59"D

Switch and Power Supply/Charger in Large Outdoor Enclosure with Battery Shelf	Switch and Power Supply/Charger in Larger Outdoor Enclosure with Battery Shelf	Switch and Power Supply/Charger in Indoor Enclosure
Dimensions: 17.53"H x 15.3"W x 6.67"D	Dimensions: 19.31"H x 17.32"W x 9.58"D	Dimensions: 13.5"H x 13"W x 3.25"D

LINQ™

Remote Network Power Management Technology
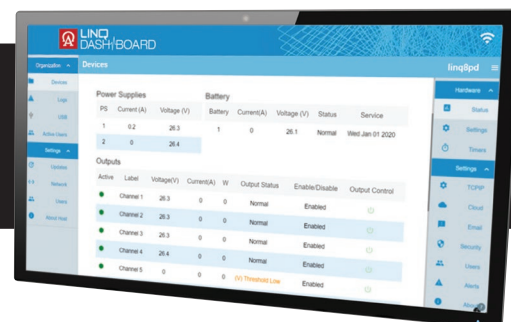
NetWay Spectrum features embedded LINQ™ Network Management Technology to remotely monitor, control and report power/diagnostics – streamlining service and maintenance operations by leveraging the network. A built-in timer can reset devices automatically on a schedule. Stay alert, resolve issues, and control power from anywhere over the network.

- Eliminate truck rolls and increase RMR.
- Provides local and/or remote access to critical linformation via LAN/WAN.
- Report system diagnostics via **LINQ™ Dashboard** and/or email alert notification.
- Programmable voltage and current threshold.
- Control output and power supply via flexible timing parameters.
- Power cycle mode, Timer Scheduler, FACP override, Battery backup.
- Programmable time events.
- Third-party-certified cybersecurity.
- Individual password protected user levels.
- Manage and maintain security devices over multiple sites via **Altronix LINQ™ DashBoard.** Intuitive IP communication software solution to remotely monitor, report, and control any combination of individu or multiple groups of products across any number of locations and systems.

LINQ TECHNOLOGY — NETWORK POWER MANAGEMENT · CONTROL · MONITOR · REPORT

- Manage Multiple Devices at Multiple Sites
- Control Outputs & Reset Devices Remotely
- Event Log Tracks History
- Battery Health Monitoring
- Cyber Secured
- Unit Temperature Monitoring
- Monitor Input & Output Voltage & Current
- Report System Diagnostics via Email or LINQ™ Dashboard

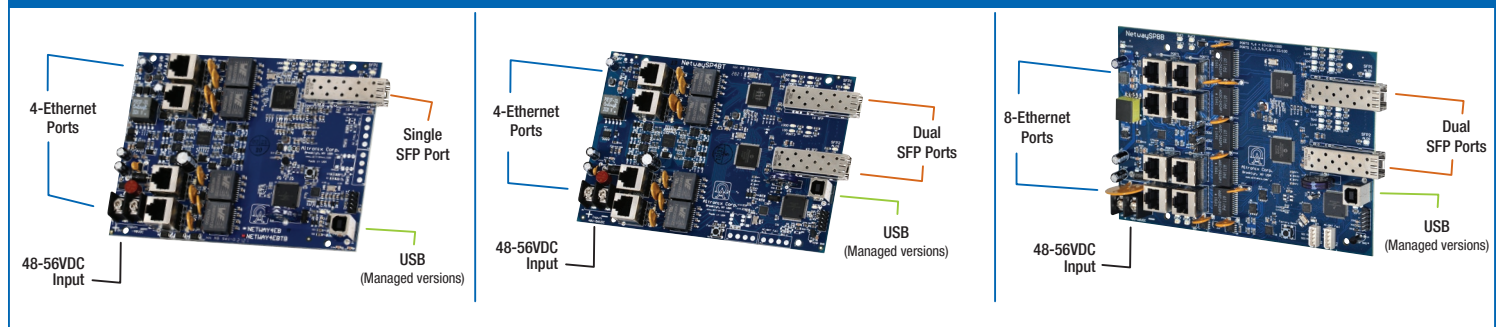## Altronix®

NETWAY SPECTRUM

Hardened PoE Switches, Single SFP (Board only)

Model	SFP Port(s)	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 48-56VDC
NetWay4EB	1	4	4-Ports rated up to 30W (120W total power)	✓	✓
NetWay4EBTB			4-Ports rated up to 90W (240W total power)		
NetWay4E1B			4-Ports rated up to 30W (120W total power)	____	
NetWay4E1BTB			4-Ports rated up to 90W (240W total power)		

4-Port Single SFP Hardened PoE Switch

4-Ethernet Ports
Single SFP Port
48-56VDC Input
USB (Managed versions)

4-Port Dual SFP Hardened PoE Switch

4-Ethernet Ports
Dual SFP Ports
48-56VDC Input
USB (Managed versions)

8-Port Dual SFP Hardened PoE Switch

8-Ethernet Ports
Dual SFP Ports
48-56VDC Input
USB (Managed versions)

NETWAY SPECTRUM

Hardened PoE Switches, Dual SFP (Board only)

Model	SFP port(s)	10/100 Ethernet ports	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 48-56VDC
NetWaySP41B	2	____	4	4-Ports rated up to 30W (120W total power)	____	✓
NetWaySP41BTB		____		4-Ports rated up to 90W (240W total power)		
NetWaySP4B		____	4	4-Ports rated up to 30W (120W total power)	✓	
NetWaySP4BTB		____	4	4-Ports rated up to 90W (240W total power)		
NetWaySP8B		2	6	8-Ports rated up to 30W or 2-Ports rated up to 60W (240W total power)		

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Lifetime Warranty

NETWAY SPECTRUM

Hardened PoE Switches Mounted in Outdoor Enclosure (external power required)

Model	Configuration	SFP port(s)	10/100 Ethernet ports	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 48-56VDC
NetWay4E1WPN	NEMA4/4X Rated Outdoor Enclosure	1	——	4	4-Ports rated up to 30W (120W total power)	——	✓
NetWay4E1BTWPN		1	——	4	4-Ports rated up to 90W (240W total power)		
NetWaySP41WPN		2	——	4	4-Ports rated up to 30W (120W total power)		
NetWaySP41BTWPN		2	——	4	4-Ports rated up to 90W (240W total power)		
NetWay4EWPN		1	——	4	4-Ports rated up to 30W (120W total power)	✓	
NetWay4EBTWPN		1	——	4	4-Ports rated up to 90W (240W total power)		
NetWaySP4WPN		2	——	4	4-Ports rated up to 30W (120W total power)		
NetWaySP4BTWPN		2	——	4	4-Ports rated up to 90W (240W total power)		
NetWaySP8WPN		2	2	6	8-Ports rated up to 30W or 2-Ports rated up to 60W (120W total power)		

NetWaySP4BTWPN Dual SFP, 4-PoE Camera Application

Fiber
From NetWay Spectrum Media Converter

Fiber
To Next NetWay Spectrum PoE Switch

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48–56VDC Input

802.3bt Cameras (90W)

PTZ Cameras (30W)

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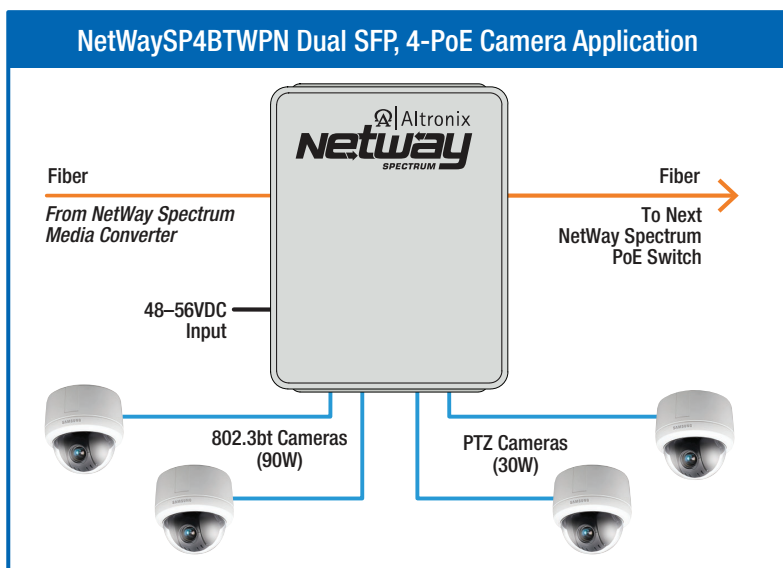
Hardened PoE Switches (Single SFP) with Power Supply/Chargers in Enclosure

Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 115/230VAC	Built-in Battery Charger	Enclosure Accommodates Batteries
NetWay4E1WP	Outdoor Enclosure			4-Ports rated up to 30W (POE201 - 120W total power)			SLA or Gel	——
NetWay4E1WPX	Outdoor Enclosure w/Battery Shelf							✓
NetWay4E1X	Indoor Enclosure							——
NetWay4E1BTWP	Outdoor Enclosure			4-Ports rated up to 90W (POE240 - 240W total power)			LiFePO4, SLA, or Gel	——
NetWay4E1BTWPX	Outdoor Enclosure w/Battery Shelf							✓
NetWay4E1BTX	Indoor Enclosure							——
NetWay4E1BTWP3	Outdoor Enclosure			4-Ports rated up to 90W (POE360 - 360W total power)			LiFePO4, SLA, or Gel	——
NetWay4E1BTWPX3	Outdoor Enclosure w/Battery Shelf							✓
NetWay4E1BTX3	Indoor Enclosure				——			——
NetWay4ELWPX	Outdoor Enclosure w/Battery Shelf	1	4	4-Ports rated up to 30W (POE60 - 75W total power)		✓	LiFePO4	
NetWay4EWP	Outdoor Enclosure			4-Ports rated up to 30W (POE201 - 120W total power)			SLA or Gel	——
NetWay4EWPX	Outdoor Enclosure w/Battery Shelf							✓
NetWay4EX	Indoor Enclosure							——
NetWay4EBTWP	Outdoor Enclosure			4-Ports rated up to 90W (POE240 - 240W total power)	✓		LiFePO4, SLA, or Gel	——
NetWay4EBTWPX	Outdoor Enclosure w/Battery Shelf							✓
NetWay4EBTX	Indoor Enclosure							——
NetWay4EBTWP3	Outdoor Enclosure			4-Ports rated up to 90W (POE360 - 360W total power)			LiFePO4, SLA, or Gel	——
NetWay4EBTWPX3	Outdoor Enclosure w/Battery Shelf							✓
NetWay4EBTX3	Indoor Enclosure							——

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Lifetime Warranty
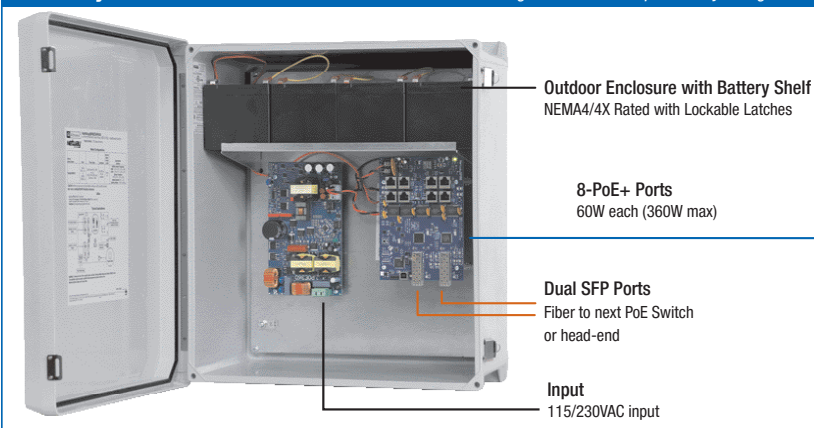
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Hardened PoE Switches (Dual SFP) with Power Supply/Chargers in Enclosure

Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 115/230VAC	Built-in Battery Charger	Enclosure Accommodates Batteries
NetWaySP41WP	Outdoor Enclosure			4-Ports rated up to 30W (POE201 - 120W total power)	——		SLA or Gel	——
NetWaySP41WPX	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP41X	Indoor Enclosure							——
NetWaySP41BTWP	Outdoor Enclosure			4-Ports rated up to 90W (802.3bt) (POE240 - 240W total power)			LiFePO4, SLA, or Gel	——
NetWaySP41BTWPX	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP41BTX	Indoor Enclosure							——
NetWaySP41BTWP3	Outdoor Enclosure			4-Ports rated up to 90W (802.3bt) (POE360 - 360W total power)			SLA or Gel	——
NetWaySP41BTWPX3	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP41BTX3	Indoor Enclosure							——
NetWaySP4WP	Outdoor Enclosure	2	4	4-Ports rated up to 30W (POE201 - 120W total power)	✓	✓	SLA or Gel	——
NetWaySP4WPX	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP4X	Indoor Enclosure							——
NetWaySP4LWPX	Outdoor Enclosure w/Battery Shelf			4-Ports rated up to 30W (POE60 - 75W total power)			LiFePO4	✓
NetWaySP4BTWP	Outdoor Enclosure			4-Ports rated up to 90W (802.3bt) (POE240 - 240W total power)			LiFePO4, SLA, or Gel	——
NetWaySP4BTWPX	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP4BTX	Indoor Enclosure							——
NetWaySP4BTWP3	Outdoor Enclosure			4-Ports rated up to 90W (802.3bt) (POE360 - 360W total power			SLA or Gel	——
NetWaySP4BTWPX3	Outdoor Enclosure w/Battery Shelf							✓
NetWaySP4BTX3	Indoor Enclosure							——
NetWaySP4TCW53	Large Outdoor Enclosure (WP5) w/Battery Shelf			4-Ports rated up to 90W (802.3bt) (POE360 - 360W total power			Includes rapid battery charger (EBC48) SLA or Gel	✓
NetWaySP4TCW57	Large Outdoor Enclosure (WP5) w/Battery Shelf			4-Ports rated up to 90W (802.3bt) (POE367 - 360W total power		277VAC Input	Includes rapid battery charger (EBC48) SLA or Gel	✓

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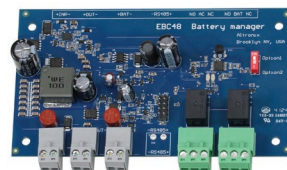## Hardened PoE Switches (Dual SFP) with Power Supply/Chargers in Enclosure

Model	Configuration	SFP port(s)	10/100 Ethernet ports	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 115/230VAC	Built-in Battery Charger	Enclosure Accommodates Batteries
NetWaySP8WP	Outdoor Enclosure				8-Ports rated up to 30W or 2-Ports rated up to 60W (POE201 - 120W total power)			SLA or Gel	——
NetWaySP8WPX	Outdoor Enclosure w/Battery Shelf								✓
NetWaySP8X	Indoor Enclosure								——
NetWaySP8LWPX	Outdoor Enclosure w/Battery Shelf				8-Ports rated up to 30W or 1-Port rated up to 60W (POE60 - 75W total power)			LiFePO4	✓
NetWaySP8WP2	Outdoor Enclosure				8-Ports rated up to 60W (POE240 - 240W total power)			LiFePO4, SLA, or Gel	——
NetWaySP8WPX2	Outdoor Enclosure w/Battery Shelf	2	2	6		✓	✓		✓
NetWaySP8X2	Indoor Enclosure								——
NetWaySP8WP3	Outdoor Enclosure				8-Ports rated up to 60W (POE360 - 360W total power)			SLA or Gel	——
NetWaySP8WPX3	Outdoor Enclosure w/Battery Shelf								✓
NetWaySP8X3	Indoor Enclosure								——
NetWaySP8C3W5	Large Outdoor Enclosure (WP5) w/Battery Shelf				8-Ports rated up to 60W (POE360 - 360W total power)			Includes rapid battery charger (EBC48) SLA or Gel	✓
NetWaySP8C7W5	Large Outdoor Enclosure (WP5) w/Battery Shelf				8-Ports rated up to 60W (POE367 - 360W total power)		277VAC Input	Includes rapid battery charger (EBC48) SLA or Gel	✓

NetWaySP8C3W5 - *Outdoor Hardened PoE+ Switch with Integral Power and Rapid Battery Charger*

Outdoor Enclosure with Battery Shelf
NEMA4/4X Rated with Lockable Latches

8-PoE+ Ports
60W each (360W max)

Dual SFP Ports
Fiber to next PoE Switch
or head-end

Input
115/230VAC input

EBC48 - *Rapid Battery Charger*
Charges 32AH batteries in under 8 hrs to keep devices operating when power is lost/intermittent at the pole.
(Mounted under PoE switch)

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Hardened PoE Switches (Single/Dual SFP) with Power Supply/Chargers on Backplane

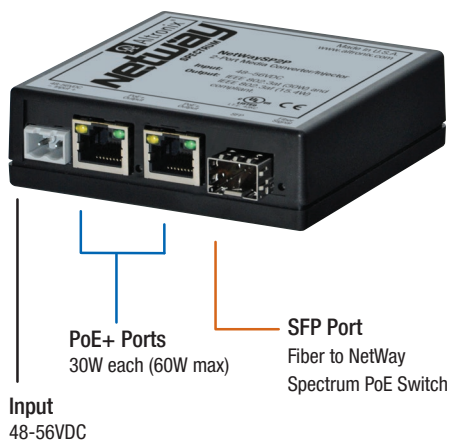| Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE ports	Layer 2 Managed with Embedded LINQ™	Input: 115/230VAC	Built-in Battery Charger
NetWay4E1PL	Switch & Power Supply/Charger Mounted on Backplane *(No enclosure)*	1	4	4-Ports rated up to 30W (POE201 - 120W total power)	——	✓	SLA or Gel
NetWay4E1BTPL				4-Ports rated up to 90W (POE240 - 240W total power)	——		LiFePO4, SLA, or Gel
NetWay4E1BTPL3				4-Ports rated up to 90W (POE360- 360W total power)	——		SLA or Gell
NetWay4EPL				4-Ports rated up to 30W (POE201 - 120W total power)	✓		SLA or Gel
NetWay4EBTPL				4-Ports rated up to 90W (POE240 - 240W total power)	✓		LiFePO4, SLA, or Gel
NetWay4EBTPL3				4-Ports rated up to 90W (POE360 - 360W total power)	✓		SLA or Gel
NetWaySP41PL		2	4	4-Ports rated up to 30W (POE201 - 120W total power)	——		SLA or Gel
NetWaySP41BTPL			4	4-Ports rated up to 90W (POE240 - 240W total power)	——		LiFePO4, SLA, or Gel
NetWaySP41BTPL3			4	4-Ports rated up to 90W (POE360 - 360W total power)	——		SLA or Gel
NetWaySP4PL			4	4-Ports rated up to 30W (POE201 - 120W total power)	✓		SLA or Gel
NetWaySP4BTPL			4	4-Ports rated up to 90W (POE240 - 240W total power)	✓		LiFePO4, SLA, or Gel
NetWaySP4BTPL3			4	4-Ports rated up to 90W (POE360 - 360W total power)	✓		SLA or Gel
NetWaySP8PL			8	4-Ports rated up to 30W (POE201 - 120W total power)	✓		SLA or Gel
NetWaySP8PL2			8	4-Ports rated up to 90W (POE240 - 240W total power	✓		LiFePO4, SLA, or Gel
NetWaySP8PL3			8	4-Ports rated up to 90W (POE360 - 360W total power)	✓		SLA or Gel

Media Converters

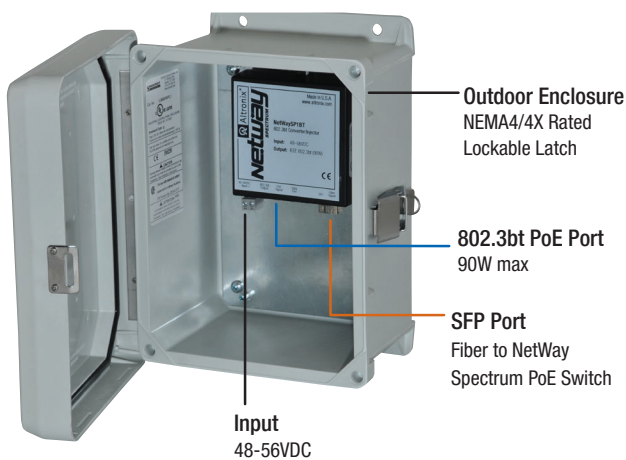| Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE Ports	Class 2 power limited Outputs	56VDC Power Output	Integral Power Supply/Charger	Power Input	Built-in Battery Charger
NetWaySP4	1U Rack Mount	4	4	Supports up to 60W max per port	——	✓	——	48-56VDC or PoE+ (30W) / Hi-PoE (60W)	——
NetWaySP4P				120W max per port (240W total power)	——		✓	115/230VAC	✓
NetWaySP4P2				60W max per port (240W total power)	✓		✓	115/230VAC	✓
NetWaySP4PX				120W max per port (480W total power)	——		✓	115/230VAC	✓
NetWaySP1BT	Modular Case (DIN Rail Mountable)	1	1	90W max	——	——	——	48VDC to 56VDC	——
NetWaySP1BT2		2	1	90W max					
NetWaySP1P		1	1	30W max					
NetWaySP2P		1	2	30W max per port					
NetWaySP1H	Modular Metal Case (DIN Rail Mountable)	1	1	90W max	——	✓	——	115/230VAC	——
NetWaySP1A	Modular Case (DIN Rail Mountable)	1	1	N/A	——	——	——	PoE (Class 1)	——
NetWaySP8A	1U Rack Mount	8	8		——	——	——	115/230VAC	——
NetWaySP16A	1U Rack Mount	16	16					115/230VAC	

Media Converters in Outdoor Enclosure

Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE ports	Input: 48-56VDC
NetWaySP1BTWPN	Outdoor Enclosure	1	1	Single Port (802.3bt) rated up to 90W	✓
NetWaySP2PWPN	Outdoor Enclosure		2	2-Ports rated up to 30W	

NetWaySP2P - *3-Port Media Converter/Switch*

PoE+ Ports
30W each (60W max)

SFP Port
Fiber to NetWay Spectrum PoE Switch

Input
48-56VDC

NetWaySP1BTWPN - *Outdoor Single Port Media Converter*

Outdoor Enclosure
NEMA4/4X Rated
Lockable Latch

802.3bt PoE Port
90W max

SFP Port
Fiber to NetWay Spectrum PoE Switch

Input
48-56VDC

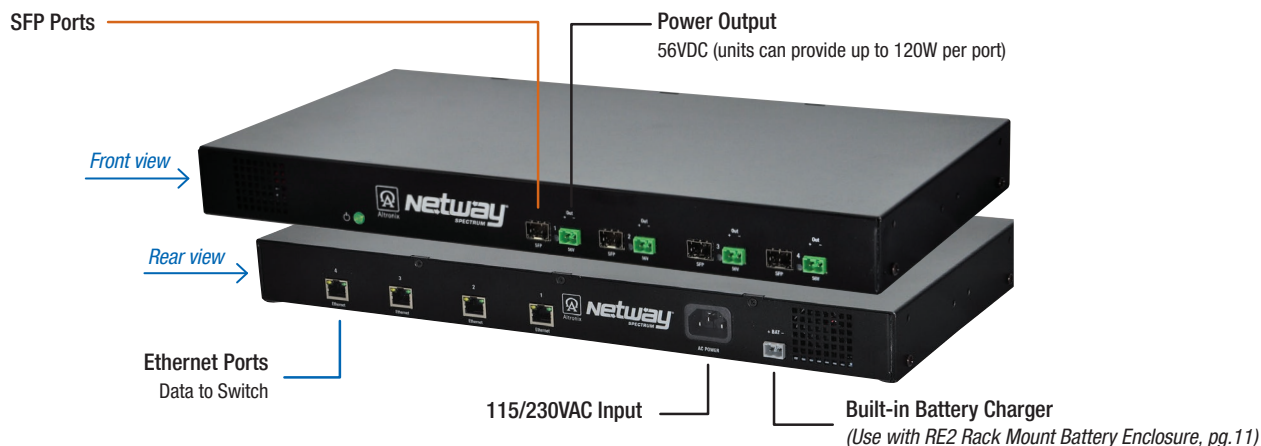Altronix®

Lifetime Warranty

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Media Converters with Power Supply/Chargers in Outdoor Enclosure
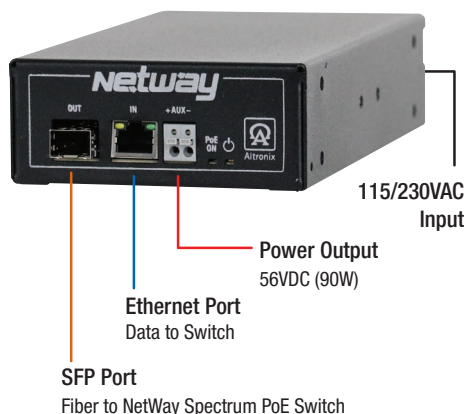
Model	Configuration	SFP port(s)	10/100/1000 Ethernet ports	PoE ports	Input: 115/230VAC	Built-in Battery Charger	Enclosure Accommodates Batteries
NetWaySP1BTWP	Outdoor Enclosure		1	Single Port (802.3bt) rated up to 90W			——
NetWaySP1BTWPX	Outdoor Enclosure w/Battery Shelf	1			✓	✓	✓
NetWaySP2PWP	Outdoor Enclosure		2	2-Ports rated up to 30W			——
NetWaySP2PWPX	Outdoor Enclosure w/Battery Shelf						✓

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Ethernet to Fiber Media Converters

NetWaySP4P / NetWaySP4P2 / NetWaySP4PX - *4-Port Media Converters with Integral Power/Charger*
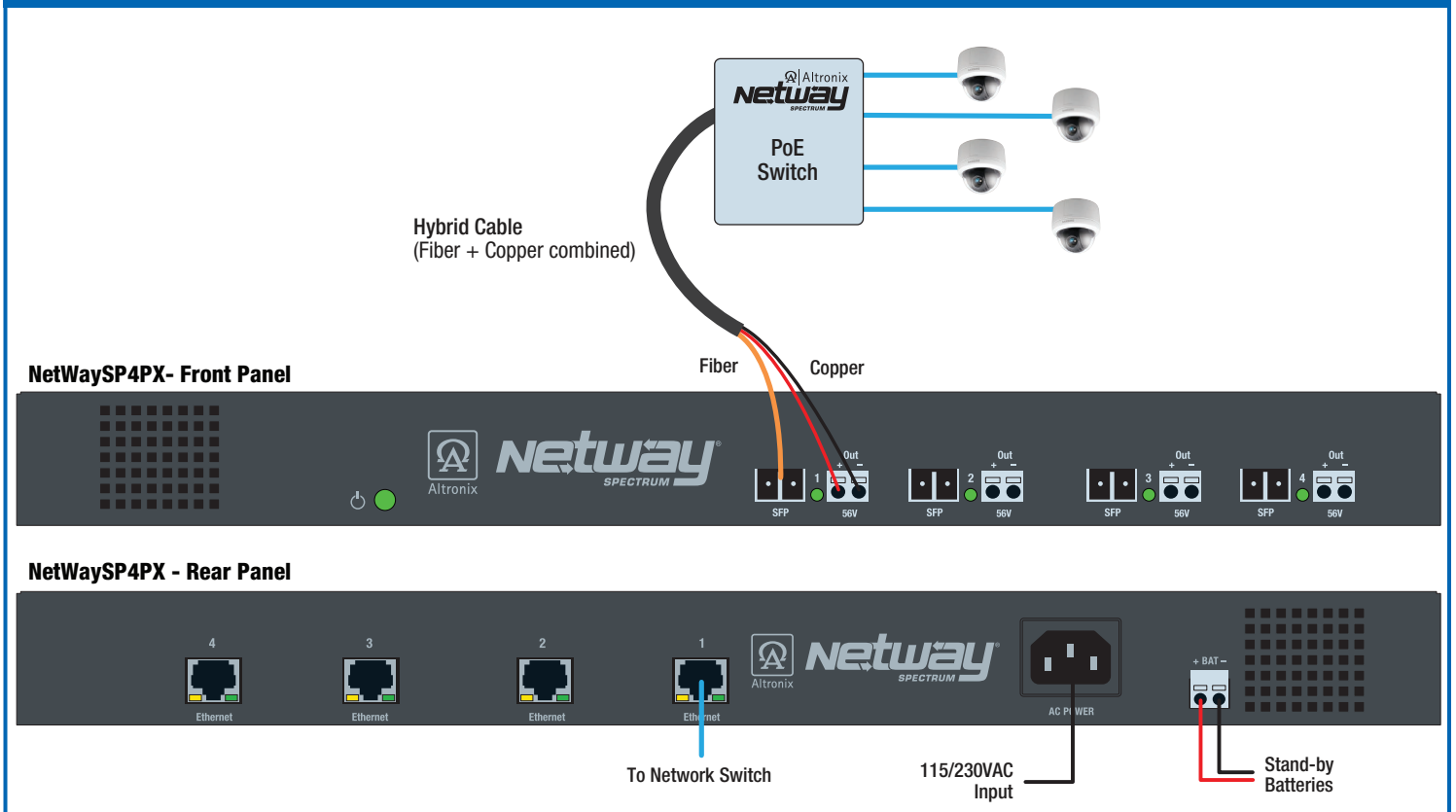

SFP Ports

Power Output
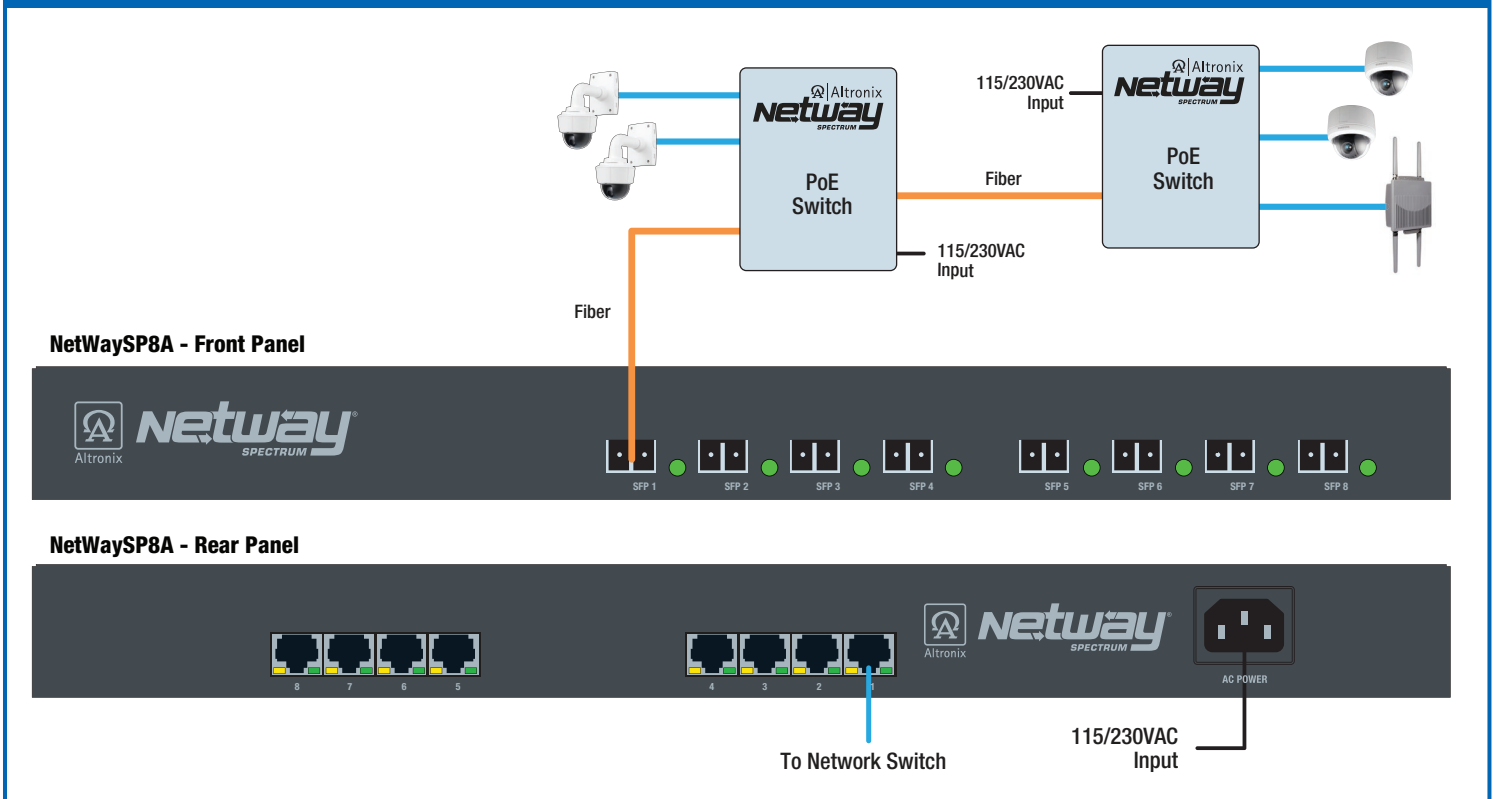56VDC (units can provide up to 120W per port)

Front view

Rear view

Ethernet Ports
Data to Switch

115/230VAC Input

Built-in Battery Charger
(Use with RE2 Rack Mount Battery Enclosure, pg.11)

NetWaySP1H - *Single Port Powered Media Converter*

115/230VAC Input

Power Output
56VDC (90W)

Ethernet Port
Data to Switch

SFP Port
Fiber to NetWay Spectrum PoE Switch

NetWaySP8A - *8-Port Media Converter (16-Port version available)*

SFP Ports
Fiber to NetWay Spectrum PoE Switch

Front view

Rear view

Ethernet Ports
Data to Switch

115/230VAC Input
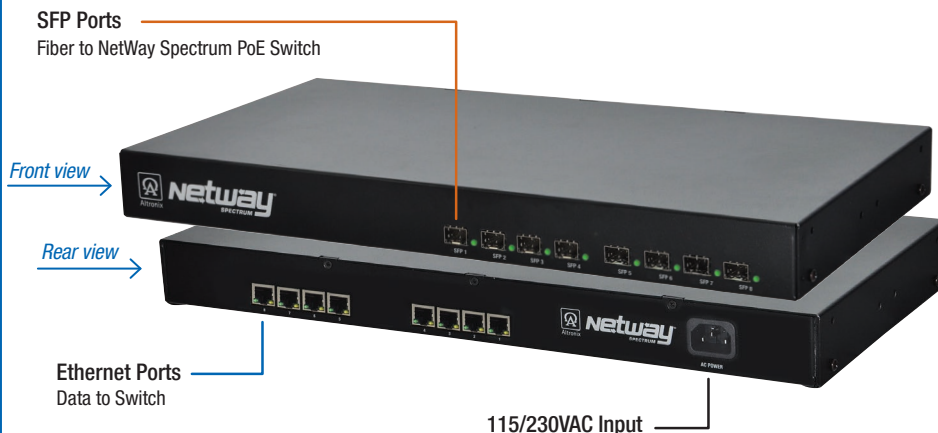
NetWaySP4PX Application Generating Power from the Head-End to Remote NetWay Spectrum PoE Switch

Altronix NetWay SPECTRUM
PoE Switch

Hybrid Cable
(Fiber + Copper combined)

Fiber   Copper

NetWaySP4PX- Front Panel

Out
+ −
1   2   3   4
SFP   56V   SFP   56V   SFP   56V   SFP   56V

NetWaySP4PX - Rear Panel

4   3   2   1
Ethernet   Ethernet   Ethernet   Ethernet

+ BAT −

AC POWER

To Network Switch   115/230VAC Input   Stand-by Batteries

NetWaySP8A Application Utilizing Local Power at Remote NetWay Spectrum PoE Switches

PoE Switch   115/230VAC Input   PoE Switch

Fiber

115/230VAC Input

Fiber

NetWaySP8A - Front Panel

SFP 1   SFP 2   SFP 3   SFP 4   SFP 5   SFP 6   SFP 7   SFP 8

NetWaySP8A - Rear Panel

8   7   6   5   4   3   2   1

AC POWER

To Network Switch   115/230VAC Input

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Power Sources for NetWay Spectrum

Model		Description	Input	Total Output Power	Built-in Battery Charger	Dimensions (LxWxH)
POE60		Single Output Power Supply/Charger	115/230VAC	56VDC / 75W	Charges LiFePO4 Batteries	4" x 7.19" x 2" (board only)
POE201				56VDC / 120W	Charges SLA or Gel	4" x 7" x 1.375" (board only)
POE240				56VDC / 240W	Charges LiFePO4, SLA, or Gel	4.5" x 7.75" x 1.375" (board only)
POE360				54VDC / 360W	Charges SLA or Gel	4.5" x 7.75" x 1.375" (board only)
POE367			230VAC-277VAC	54VDC / 360W	Charges SLA or Gel	4.5" x 7.75" x 1.375" (board only)

Accessories for NetWay Spectrum

Model	Description
BTL125	Rechargeable Lithium Iron Phosphate (LiFePO4) battery provides optimal backup. Smart technology - low power disconnect, 10 years shelf life, Up to 5,000 duty cycles and Environmentally friendly.
EBC48	External Rapid Battery Charger (48VDC) charges 32H in under 8 hours for constant power at the pole. Used with POE240/POE360/POE367 power supplies.
PMK1	Pole Mount Kit fits WP1, WP3 & WP4 Altronix Outdoor Enclosures (accommodates 2"- 8" dia. or 5" square poles)
PMK2	Pole Mount Kit fits WP2 Altronix Outdoor Enclosures (accommodates 2"- 8" dia. or 5" square poles)
RE2	Rack Mount Battery Enclosure (2U) accommodates four (4) 12VDC/7AH batteries.
P1SM10	Single-mode SFP module (up to 20km). P1SM102PK: 2 pack of P1SM10
P1MM	Multi-mode SFP module (up to 550m). P1MM2PK: 2 pack of P1MM
P1MM2PK	Single strand SFP modules (up to 2km). 2 pack
P1GCE	Copper SFP module (up to 100m).
VENT2	Pair of air vents to ensure efficient air circulation and prevent water condensation. Includes template and mounting screws.

NETWAY®

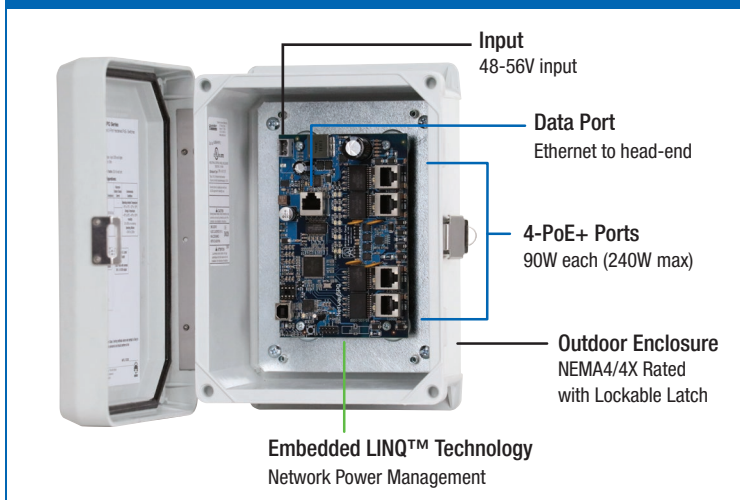## Hardened PoE Switches Mounted in Outdoor Enclosure (external power required)

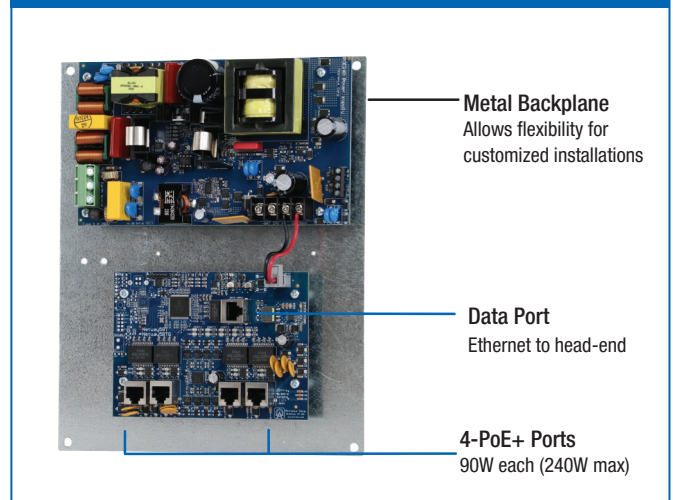| Model	Configuration	Ethernet Data port	PoE ports (10/100/1000)	Embedded LINQ™ Power Management	Input
NetWay5BTWPN	NEMA4/4X Rated Outdoor Enclosure	1	4-Ports rated up to 90W (240W total power)	——	48-56VDC
NetWay5PWPN			4-Ports rated up to 30W (120W total power)		12/24VDC
NetWay5BTQWPN		1	4-Ports rated up to 90W (240W total power)	✓	48-56VDC
NetWay5PQWPN			4-Ports rated up to 30W (120W total power)		12/24VDC

NETWAY®

Hardened PoE Switches with Power Supply/Chargers on Backplane

Model	Configuration	Ethernet Data port	PoE ports (10/100/1000)	Embedded LINQ™ Power Management	Input
NetWay5BTPL	NEMA4/4X Rated Outdoor Enclosure	1	4-Ports rated up to 90W (240W total power)	——	115/230VAC Input
NetWay5BTQPL				✓	

NetWay5PQWP - *Outdoor Hardened PoE+ Switch with Network Managment*

Input
48-56V input

Data Port
Ethernet to head-end

4-PoE+ Ports
90W each (240W max)

Outdoor Enclosure
NEMA4/4X Rated
with Lockable Latch

Embedded LINQ™ Technology
Network Power Management

NetWay5BTPL - *PoE+ Switch with Integral Power on Backplane*

Metal Backplane
Allows flexibility for
customized installations

Data Port
Ethernet to head-end

4-PoE+ Ports
90W each (240W max)

Altronix®

Lifetime Warranty

Model	Configuration	Ethernet Data port	PoE ports (10/100/1000)	Embedded LINQ™ Power Management	Input 115/230VAC	Built-in Battery Charger	Enclosure Accommodates Batteries
NetWay5BTWP	NEMA4/4X Rated Outdoor Enclosure		4-Ports rated up to 90W (240W total power)				——
NetWay5BTWPX	Outdoor Enclosure w/Battery Shelf						✓
NetWay5BTX	Indoor Enclosure	1		——	✓	Charges LiFePO4, SLA, or Gell	——
NetWay5PWP	NEMA4/4X Rated Outdoor Enclosure		4-Ports rated up to 30W (120W total power)				——
NetWay5PWPX	Outdoor Enclosure w/Battery Shelf						✓
NetWay5PX	Indoor Enclosure						——
NetWay5BTQWP	NEMA4/4X Rated Outdoor Enclosure		4-Ports rated up to 90W (240W total power)				——
NetWay5BTQWPX	Outdoor Enclosure w/Battery Shelf						✓
NetWay5BTQX	Indoor Enclosure	1		✓	✓	Charges LiFePO4, SLA, or Gell	——
NetWay5PQWP	NEMA4/4X Rated Outdoor Enclosure		4-Ports rated up to 30W (120W total power)				——
NetWay5PQWPX	Outdoor Enclosure w/Battery Shelf						✓
NetWay5PQX	Indoor Enclosure						——

NetWay5BTWP - *Outdoor Hardened PoE+ Switch with Integral Power*

Input
115/230VAC input

Outdoor Enclosure
NEMA4/4X Rated with Lockable Latches

Data Port
Ethernet to head-end

4-PoE+ Ports
90W each (240W max)
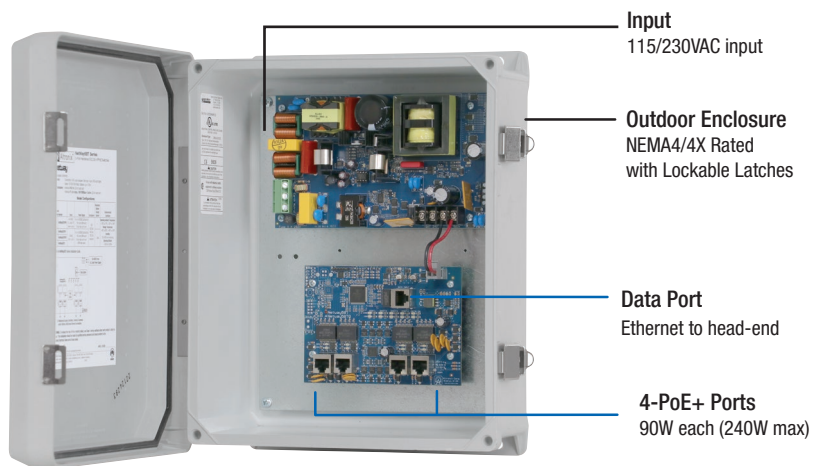
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AROUND THE WORLD.

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