

PoE
solutions

access & power
integration

long range
ethernet

IP / power
transmission

ethernet
over
COAX

NEW IP & POWER SOLUTIONS



Altronix®

fiber
solutions

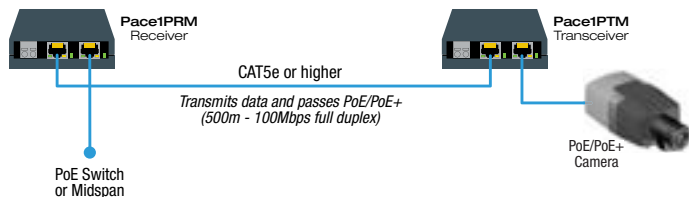
Q2 / 2017

**Extend Ethernet range 5x the distance
- without repeaters.**

Features:

- Deploy IP cameras/edge devices up to 500m over CAT5e/6.
- Passes PoE/PoE+ generated from midspan/endspan.
- Data rate 100Mbps full duplex.
- Supports PoE (802.3af) and PoE+ (802.3at) devices.
- Receivers available with 1, 4, 8 or 16 ports.
- UL Listed in the U.S. and Canada, CE Approved.

Pace1PRMT CAT5e Application:



Long Range Ethernet Adapters



Pace1PRMT (kit)

- Single port adapter kit includes a Pace1PRM Receiver and a Pace1PTM Transceiver. Also supports single UTP up to 150m.

Pace1STR (kit)

- Single port adapter kit includes a Pace1PRM Receiver and a Pace1ST Mini Transceiver.

Receivers:

Pace1PRM

- Single port Receiver.

Pace4PRM

- Four (4) port Receiver.

Pace8PRM

- Eight (8) port Receiver.

Pace16PRM

- Sixteen (16) port Receiver.

Compatible Transceivers:

Pace1PTM

- Single port hardened Transceiver.
- Also supports single UTP up to 150m.

Pace1ST

- Single port hardened Transceiver.
- More compact design for tighter spaces.



Managed Ethernet over Coax PoE Switch **- up to 500m at 25Mbps.**

Features:

- Deploy IP cameras/edge devices up to 500m over coax without repeaters.
- Generates PoE/PoE+ up the coax to an eBridge transceiver.
- Eliminates the costs and labor associated with installing new network cabling.
- Provides local and/or remote access to critical information via LAN/WAN.
- Email and SNMP trap message notifications report real-time power diagnostics.
- Event log tracks history.
- Built-in IP management allows for remote camera reset, monitoring.
- Built-in battery charging (*RE2 - optional rack mount battery enclosure*)
- 115VAC/230VAC input.
- Compact 1U EIA 19" rack mount chassis.
- UL Listed in the U.S. and Canada. CE Approved.



8-Port EoC Receiver with Integral PoE Switch

eBridge8E

- Eight (8) 25Mbps coax ports
- One (1) Gigabit Uplink
- 30W full power per port (240W of total power)

Compatible Transceivers:

eBridge1PCTX

- Single port hardened Transceiver.
- Dimensions: 2.5"W x 3.8"D x 1"H



eBridge1ST

- Single port hardened mini-Transceiver.
 - More compact design for tighter spaces
- Dimensions: 2.27"W x 2.645"D x 1.12"H



Managed Ethernet over Coax PoE Switch - up to 300m at 100Mbps.

Features:

- Deploy IP cameras/edge devices up to 500m over coax without repeaters.
- Generates PoE/PoE+ up the coax to an eBridge transceiver.
- Eliminates the costs and labor associated with installing new network cabling.
- Provides local and/or remote access to critical information via LAN/WAN.
- Email and SNMP trap message notifications report real-time power diagnostics.
- Event log tracks history.
- Built-in IP management allows for remote camera reset, monitoring.
- Built-in battery charging (*RE2 - optional rack mount battery enclosure*)
- 115VAC/230VAC input.
- Compact 1U EIA 19" rack mount chassis.
- UL Listed in the U.S. and Canada. CE Approved.



8-Port EoC Receiver with Integral PoE Switch

eBridge800E

- Eight (8) 100Mbps coax ports
- One (1) Gigabit Uplink
- 30W full power per port (240W of total power)

Compatible Transceivers:

eBridge100TM

- Single port hardened Transceiver.
- Dimensions: 2.5"W x 3.8"D x 1"H



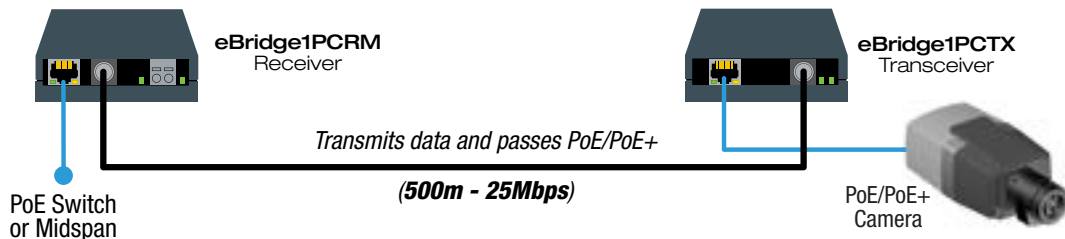
eBridge100ST

- Single port hardened mini-Transceiver.
- More compact design for tighter spaces
- Dimensions: 2.27"W x 2.645"D x 1.12"H

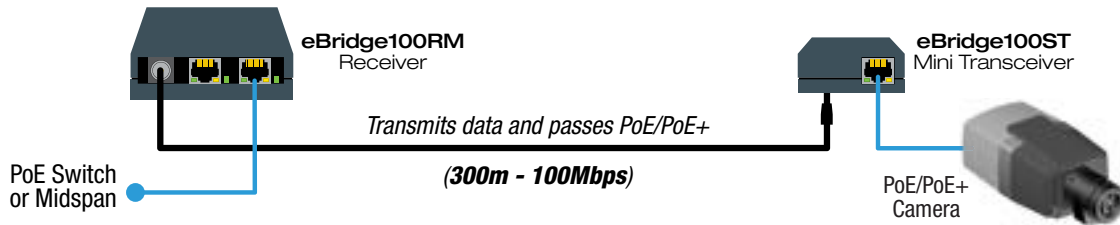


TYPICAL APPLICATIONS:

eBridge1PCRMT (kit):



eBridge100STR (kit):



Legend:

- Coax
- CAT5e

Ethernet over Coax up to 300m at 100Mbps.

Features:

- Deploy IP cameras/edge devices up to 300m over coax without repeaters.
- Cost-effective solution to upgrade and expand security and surveillance utilizing coax.
- Data rate 100Mbps full duplex.
- Passes PoE/PoE+ generated from midspan/endspan.
- Supports PoE (802.3af) and PoE+ (802.3at) devices.
- Receivers available with 1, 4, 8 or 16 ports.
- UL Listed in the U.S. and Canada, CE Approved.

EoC Adapters



eBridge100STR (kit)

- Single port adapter kit includes an eBridge100RM Receiver and an eBridge100ST compact Transceiver.

Receivers:

eBridge100RM

- Single port Receiver.

eBridge400PCRM

- Four (4) port Receiver.

eBridge800PCRM

- Eight (8) port Receiver.

eBridge1600PCRM

- Sixteen (16) port Receiver.

Compatible Transceivers:

eBridge100TM

- Single port hardened Transceiver.
 - Also supports CAT5e up to 500m.
- Dimensions: 2.5"W x 3.8"D x 1"H

eBridge100ST

- Single port hardened mini-Transceiver.
 - More compact design for tighter spaces.
- Dimensions: 2.27"W x 2.645"D x 1.12"H



Managed Midspans with more bandwidth & more power.

Features:

- Supports PoE (802.3af) and PoE+ (802.3at) devices up to 100m over CAT5e/6.
- Provides local and/or remote access to critical information via LAN/WAN.
- Email and SNMP trap message notifications report real-time power diagnostics.
- Event log tracks history.
- Built-in IP management allows for remote camera reset, monitoring.
- Built-in battery charging (*RE2 - optional rack mount battery enclosure*)
- 115VAC/230VAC input.
- Compact 1U EIA 19" rack mount chassis.
- UL Listed in the U.S. and Canada. CE Approved.



Managed Midspans

NetWay8G

- Supports up to eight (8) PoE/PoE+ cameras/devices.
- 10/100/1000 Ethernet ports
- 30W full power per port (240W of total power)

Netway PoE solutions

8-Port Endspan with LINQ power management

Features:

- Supports PoE (802.3af) and PoE+ (802.3at) devices up to 100m over CAT5e/6.
- Control, monitor and report power/diagnostics from anywhere over the network.
- Built-in battery charging (RE2 - optional rack mount battery enclosure).
- 115VAC/230VAC input.
- Compact 1U EIA 19" rack mount chassis.
- UL Listed in the U.S. and Canada. CE Approved.

Embedded
LINQ
TECHNOLOGY

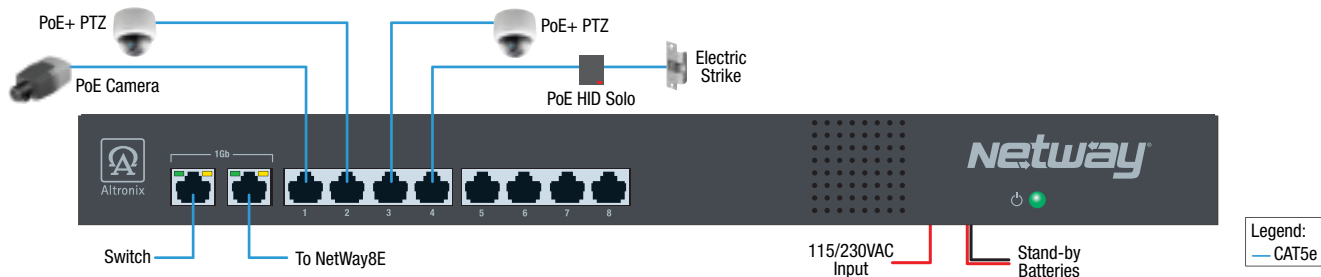


Managed Endspans

NetWay8E

- Supports up to eight (8) PoE/PoE+ cameras/devices.
- 10/100/1000 Ethernet ports
- Two (2) Gigabit Uplink
- 30W full power per port (240W of total power)

TYPICAL APPLICATION:



Converts Ethernet to Fiber.

Features:

- Input: PoE IEEE 802.3af compliant (power: 2W input)
- no external power supply required.
- Power LED and Link connection indicators.
- UL Listed in the U.S. and Canada. CE Approved.

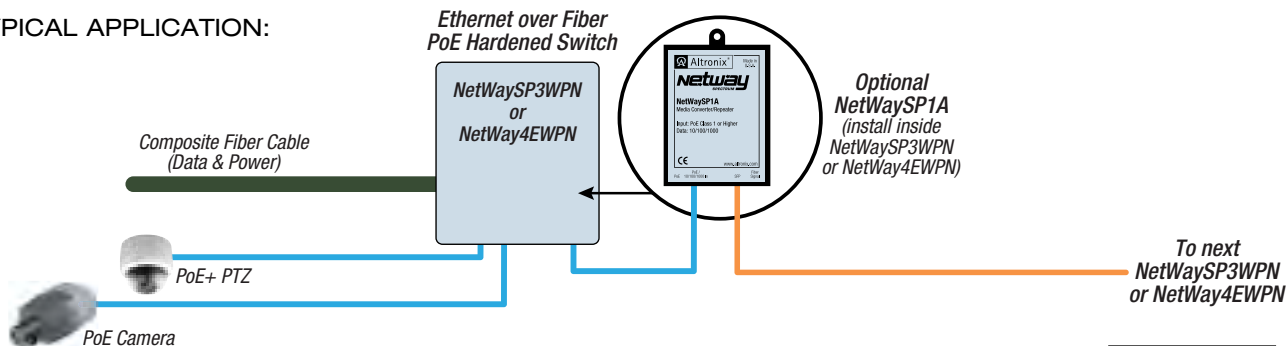


Single Port Ethernet over Fiber Media Converter/Repeater

NetWaySP1A

- Converts Ethernet (10/100/1000Mbps) to Fiber
- One (1) Gigabit SFP port (uplink).

TYPICAL APPLICATION:



Legend:
— Fiber — CAT5e

Rack Mount Fiber Media Converters

Features:

- Port status LED indicators.
- Compact 1U EIA 19" rack mount chassis.
- Units can be rack, shelf or wall mounted.
- UL Listed in the U.S. and Canada. CE Approved.



4-Port Ethernet over Fiber Media Converter

NetWaySP4

- Four (4) Gigabit SFP ports (uplink).
- Power input terminals support 48-56VDC up to 120W or ethernet port (PoE, PoE+ or Hi-PoE 60W).

4-Port Ethernet over Fiber Media Converter with built-in Power Supply/Charger

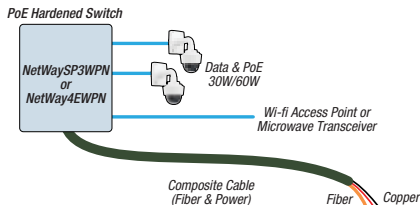
NetWaySP4P

- 120W total.
- Four (4) Gigabit SFP ports (uplink).
- Built-in battery charger
- AC power LED indicator.
- 115VAC/230VAC input.

NetWaySP4P2

- NetWaySP4P with Class 2 power-limited outputs 60W max per output, 120W total.

TYPICAL APPLICATION:



NetWaySP4P- Front Panel

Data

115/230VAC
Input

Stand-by
Batteries

4-Port Managed PoE / SFP Hardened Switches

Features:

- One (1) Gigabit SFP port (uplink).
- Four (4) PoE/PoE+ (up to 30W) ports or two (2) Hi-PoE (60W) ports.
- Four (4) 10/100 ports
- Supports PoE (802.3af), PoE+ (802.3at) and Hi-PoE devices.
- Input: 48-56VDC.
- Units can be deployed with single or multi-mode fiber or composite cable which combines fiber with copper to simultaneously deliver power and data.
- Provides local and/or remote access to critical information via LAN/WAN.



- Control, monitor and report power/diagnostics from anywhere over the network.

Units with Power Supply/Charger:

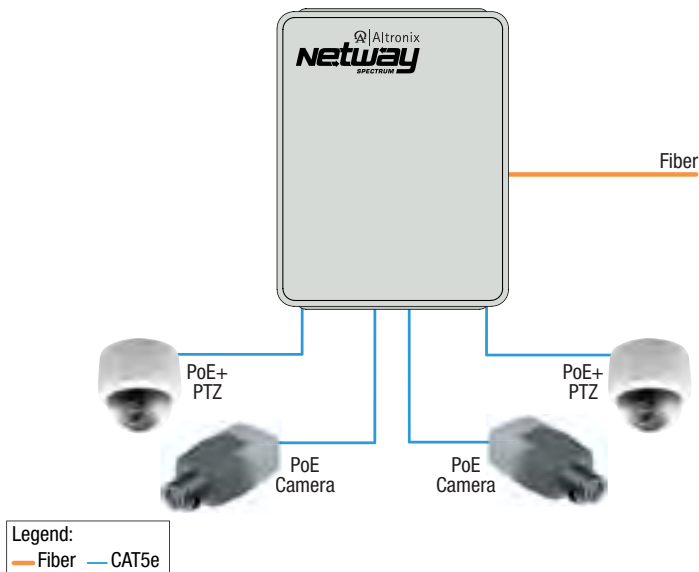
- 115VAC/230VAC input.
- 120W max output.
- Built-in battery charger.
- Integral surge protection.
- UL Pending.



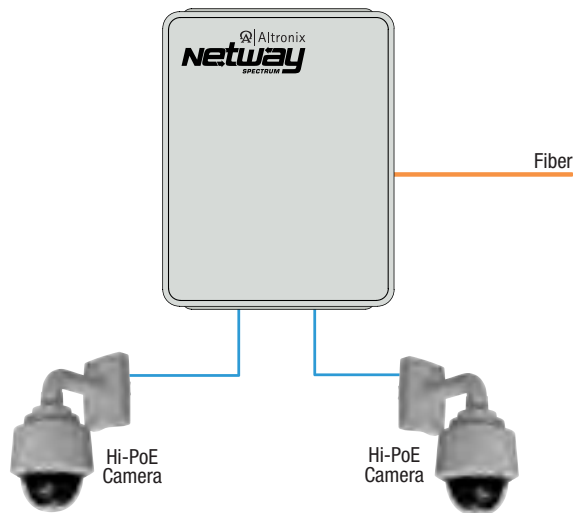
Model #	Product Configuration	Dimensions
NetWay4EB	Ethernet over Fiber Hardened PoE 4-Port Switch (board only)	5.6"L x 4.5"W x 0.625"H
NetWay4EPL	Backplane includes NetWay4EB and power supply/charger	10.75"H x 8.875"W x 2.375"D
NetWay4EWP	Outdoor NEMA4/4X Rated Enclosure includes NetWay4EB	13.31"H x 11.31"W x 5.59"D
NetWay4EWPX	Larger outdoor NEMA4/4X Rated Enclosure includes NetWay4EB and power supply/charger accommodates four (4) 12VDC/4AH batteries (48V of backup).	17.375"H x 12"W x 6.5"D
NetWay4EX	Indoor NEMA1 Rated Enclosure includes NetWay4EB and power supply/charger	13.5"H x 13"W x 3.25"D

NETWAY SPECTRUM SINGLE SFP TYPICAL APPLICATIONS:

Four (4) PoE / PoE+ Cameras



Two (2) Hi-PoE Cameras



3-Port Managed PoE / SFP Hardened Switches

Features:

- One (1) Gigabit SFP port (uplink).
- Two (2) ports up to 60W and 1 port up to 30W (10/100/1000 each).
- Supports PoE (802.3af), PoE+ (802.3at) and Hi-PoE devices.
- Input: 48-56VDC.
- Units can be deployed with single or multi-mode fiber or composite cable which combines fiber with copper to simultaneously deliver power and data.
- Provides local and/or remote access to critical information via LAN/WAN.



- Control, monitor and report power/diagnostics from anywhere over the network.

Units with Power Supply/Charger:

- 115VAC/230VAC input.
- 120W max output.
- Built-in battery charger.
- Integral surge protection.
- UL Pending.



Model #	Product Configuration	Dimensions
NetWaySP3B	Ethernet over Fiber Hardened PoE 3-Port Switch (board only)	5.6"L x 4.5"W x 0.625"H
NetWaySP3PL	Backplane includes NetWaySP3B and power supply/charger	10.75"H x 8.875"W x 2.375"D
NetWaySP3WPN	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP3B	13.31"H x 11.31"W x 5.59"D
NetWaySP3WP	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP3PL	13.31"H x 11.31"W x 5.59"D
NetWaySP3WPIX	Larger outdoor NEMA4/4X Rated Enclosure includes NetWaySP3B and power supply/charger accommodates four (4) 12VDC/4AH batteries (48V of backup).	17.375"H x 12"W x 6.5"D
NetWaySP3X	Indoor NEMA1 Rated Enclosure includes NetWaySP3B and power supply/charger	13.5"H x 13"W x 3.25"D

4-Port Managed PoE Hardened Switches with Dual SFP Ports

Features:

- One (1) Gigabit SFP port (uplink).
- Four (4) ports up to 30W or two (2) ports up to 60W (10/100/1000 each).
- Supports PoE (802.3af), PoE+ (802.3at) and Hi-PoE devices.
- Input: 48-56VDC.
- Units can be deployed with single or multi-mode fiber or composite cable which combines fiber with copper to simultaneously deliver power and data.
- Provides local and/or remote access to critical information via LAN/WAN.



- Control, monitor and report power/diagnostics from anywhere over the network.

Units with Power Supply/Charger:

- 115VAC/230VAC input.
- 120W max output.
- Built-in battery charger.
- Integral surge protection.
- UL Pending.



Model #	Product Configuration	Dimensions
NetWaySP4B	Ethernet over Fiber Hardened PoE 4-Port Switch (board only)	5.6"L x 4.5"W x 0.625"H
NetWaySP4PL	Backplane includes NetWaySP4B and power supply/charger	10.75"H x 8.875"W x 2.375"D
NetWaySP4WPN	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP4B	13.31"H x 11.31"W x 5.59"D
NetWaySP4WP	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP4PL	13.31"H x 11.31"W x 5.59"D
NetWaySP4WPX	Larger outdoor NEMA4/4X Rated Enclosure includes NetWaySP4B and power supply/charger accommodates four (4) 12VDC/4AH batteries (48V of backup).	17.375"H x 12"W x 6.5"D
NetWaySP4X	Indoor NEMA1 Rated Enclosure includes NetWaySP4B and power supply/charger	13.5"H x 13"W x 3.25"D

8-Port Managed PoE Hardened Switches with Dual SFP Ports

Features:

- One (1) Gigabit SFP port (uplink).
- Eight (8) ports up to 30W. Two (2) ports can be up to 60W.
- Two (2) 10/100/1000 ports and six (6) 10/100 ports.
- Supports PoE (802.3af), PoE+ (802.3at) and Hi-PoE devices.
- Input: 48-56VDC.
- Units can be deployed with single or multi-mode fiber or composite cable which combines fiber with copper to simultaneously deliver power and data.
- Provides local and/or remote access to critical information via LAN/WAN.



- Control, monitor and report power/diagnostics from anywhere over the network.



Units with Power Supply/Charger:

- 115VAC/230VAC input.
- 120W max output.
- Built-in battery charger.
- Integral surge protection.
- UL Pending.

Model #	Configuration	Dimensions
NetWaySP8B	Ethernet over Fiber Hardened PoE 8-Port Switch (board only)	5.6"L x 4.5"W x 0.625"H
NetWaySP8PL	Backplane includes NetWaySP8B and power supply/charger	10.75"H x 8.875"W x 2.375"D
NetWaySP8WPN	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP8B	13.31"H x 11.31"W x 5.59"D
NetWaySP8WP	Outdoor NEMA4/4X Rated Enclosure includes NetWaySP8PL	13.31"H x 11.31"W x 5.59"D
NetWaySP8WPX	Larger outdoor NEMA4/4X Rated Enclosure includes NetWaySP8B and power supply/charger accommodates four (4) 12VDC/4AH batteries (48V of backup).	17.375"H x 12"W x 6.5"D
NetWaySP8X	Indoor NEMA1 Rated Enclosure includes NetWaySP8B and power supply/charger	13.5"H x 13"W x 3.25"D

Facilitates FACP Interface / Emergency Egress over the same cable.

Features:

- Supervised (N.O. or N.C.) fire alarm disconnect releases locking devices while maintaining PoE to the network door controller(s).
- A single FACP connection links multiple units
- Fire Alarm Disconnect is selectable by output.
- Power outputs are selectable for 12VDC or 24VDC mag locks or strikes
- Total current available: 1250mA @ 12VDC or 625mA @ 24VDC
- Two (2) independent 12VDC-24VDC access control trigger inputs
- PoE+ (802.3at) compliant
- Built-in overload protection
- Electronically filtered and regulated outputs
- UL Listed in the U.S. and Canada, CSFM and CE Approved.

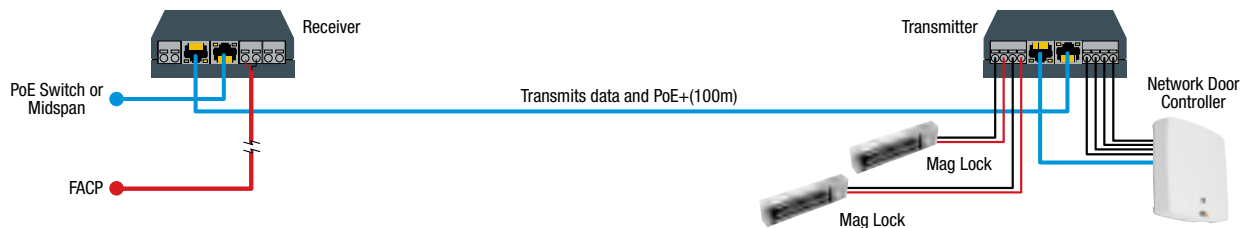


Network Access FACP Adapter Kit

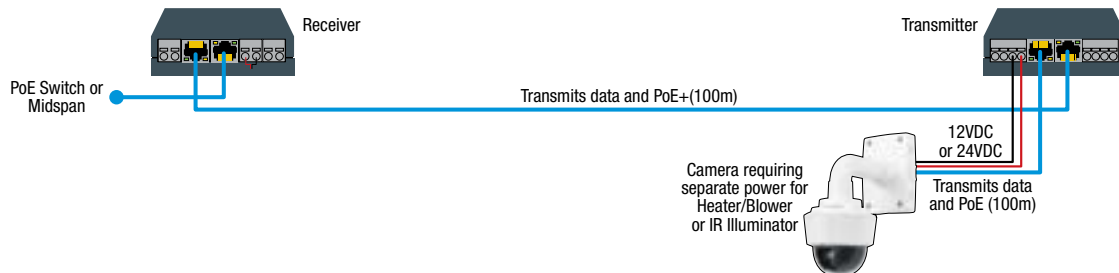
Entrada2DMK

- Facilitates the release of locking devices in the event of a fire alarm condition without the added costs of running additional cables and having to deploy more power supplies and fire relays.
- Includes a Entrada2DMR Receiver and a Entrada2DMT Transmitter.

Entrada2DMK Access Application:



Entrada2DMK Surveillance Application:



UL Listed Multi-Output Power for all outdoor applications.

Features:

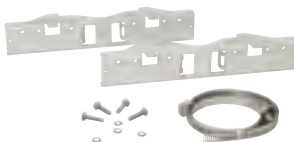
- Provides outdoor power for surveillance and security devices.
- Individual power LED indicators.
- 115/230VAC input.
- IP66, NEMA4/4X Rated outdoor enclosure with stainless steel lockable latches.
- Integral flanges and lightweight design simplify mounting.
- UL Listed in the U.S. and Canada for Information Technology Equipment and Equipment Installed Outdoors. CE Approved.



Pole Mount Kit

PMK1

- Outdoor pole mount kit.
- Designed to simplify installation of any Altronix outdoor rated power supplies and accessories housed in WP1, WP2, WP3 and WP4 NEMA rated enclosures.
- Accommodates 2" - 8" (diameter) pole or up to 5" square pole.
- Kit includes: two (2) powder coated steel mounting brackets, two (2) wormgear quick release straps, four (4) stainless steel bolts and lock washers.



Two (2) Fused Output Models

Altronix Model	Outputs/Voltage	Output Power
WayPoint10AU	2 @ 24VAC	4A
	2 @ 28VAC	3.5A
	24VAC and 28VAC	3.5A
WayPoint17AU	2 @ 24VAC	7.25A
	2 @ 28VAC	6.25A
	24VAC and 28VAC	6.25A

Four (4) Fused Output Models

Altronix Model	Outputs/Voltage	Output Power
WayPoint17A4U	4 @ 24VAC	7.25A
	4 @ 28VAC	6.25A
WayPoint30A4U	4 @ 24VAC	12.5A
	4 @ 28VAC	10A

Eight (8) Fused Output Models

Altronix Model	Outputs/Voltage	Output Power
WayPoint30A8U	8 @ 24VAC	12.5A
	8 @ 28VAC	10A



network communication

Upgrade, control and communicate with virtually any low voltage AC or DC power supply over the network.

Features:

- Provides local and/or remote access to critical information via LAN/WAN.
 - Input and output voltage and current monitoring
 - Real time battery health monitoring
 - High temperature monitoring
 - ...and more!
- Email and SNMP trap message notifications report real-time power diagnostics.
- Control power output(s) locally or remotely.
- Event log tracks history.
- Secure Socket Layer (SSL).
- Programmable via USB or web browser.
- Reduces system downtime, eliminates service calls and creates RMR opportunities.
- Includes operating software and 6ft. USB cable.

Network Power Distribution Module



LINQ8PD

- Facilitates monitoring, reporting and control of one (1) or two (2) AC or supervised DC power supply/chargers.
- Retrofits with most currently installed multi-output power supply/chargers.
- Output voltage is individually selectable for each of the eight (8) outputs when utilizing two (2) power supplies.
- Battery backup is selectable by output.

LINQ8PDCB

- LINQ8PD with PTC protected outputs.



network communication

Control, Monitor and Report Power/Diagnostics from anywhere over the network.

Features:

- Provides local and/or remote control and critical information via LAN/WAN for all eFlow power supply/chargers (*eFlow and Maximal-F series*).
 - DC output voltage and current monitoring
 - Real time AC and battery status
 - Unit temperature monitoring
- Email and SNMP trap message notifications report real-time power diagnostics.
- Two (2) integral network controlled Form "C" relays may be used for myriad applications.
- Event log tracks history.
- Secure Socket Layer (SSL).
- Programmable via USB or web browser.
- Reduces system downtime, eliminates service calls and creates RMR opportunities.
- Includes operating software and 6ft. USB cable.
- UL Listed in the U.S. and Canada, CE Approved.

Network Communication Module



LINQ2

- Monitor and control power while reporting system diagnostics via Email/SNMP notifications for two (2) Altronix eFlow power supply/chargers (*eFlow and Maximal-F Series*).

Communicate with your Security, Access and Fire power.

Features:

Coupled with our LINQ2 Network Communication Module you can control monitor and report power from anywhere...

- Wide range of power configurations with single or multiple outputs.
- Built-in fire alarm disconnect.
- Over voltage protection - guards against equipment damage.
- 30-50% faster battery charging.
- Low power cutoff - protects stand-by batteries from deep discharge.
- All models include additional aux. Class 2 Rated power-limited output rated @ 1 amp.
- AC fail, low battery and battery presence supervision.
- Power LED visible on the enclosure door.
- Enclosure accommodates up to two (2) 12VDC/7AH batteries.
- Includes cam lock and battery leads.
- UL Listed in the U.S. and Canada, CE Approved.



Altronix Model	Fuse Protected Outputs*	Output Voltage	Output Current (max)
eFlow3N	1	12VDC or 24VDC	2A
eFlow3N4	4		
eFlow4N	1	12VDC or 24VDC	4A
eFlow4N8	8		
eFlow6N	1	12VDC or 24VDC	6A
eFlow6N8	8		
eFlow6N16	16		
eFlow102N	1	12VDC	10A
eFlow102N8	8		
eFlow102N16	16		
eFlow104N	1	24VDC	10A
eFlow104N8	8		
eFlow104N16	16		

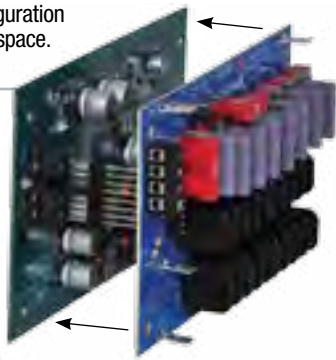
*PTC Protected power-limited output models are available.

Altronix® access control accessories

VR6 & PDS8 easily snap together to provide 5VDC or 12VDC and 24VDC simultaneously – individually selectable over each of the 8 outputs... all on one footprint!

Features:

- VR6 reduces the cost of adding another power supply.
- PDS8 is designed to piggyback onto the VR6 making an instant plug-in connection via common standoffs.
- Stackable mounting configuration saves valuable enclosure space.



Voltage Regulator

VR6

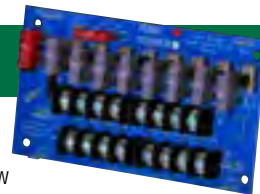
- Converts a 24VDC input into a regulated 5VDC or 12VDC output.
- Input: 24VDC @ 1.75A – Output: 5VDC @ 6A
- Input: 24VDC @ 3.5A – Output: 12VDC @ 6A
- Surge suppression.



Dual Input Power Distribution Module

PDS8

- Any of the eight (8) fuse protected power outputs are selectable to follow power input 1 or input 2.
- 5VDC to 24VDC up to 10A or 16VAC to 28VAC up to 10A.
- Individual outputs may be set to OFF position for servicing.
- Multiple units may be daisy-chained to accommodate larger systems.



PDS8CB

- PDS8 with PTC protected outputs.

Customized NAC power and notification

Features:

- Power outputs are programmable as:
 - 8 Class B NAC outputs
 - 4 Class A NAC outputs
 - Aux. power outputs (with or without battery backup)
 - Any combination of the above
- EOL resistor values are programmable by output.
- LCD display provides status monitoring.
- Ethernet port facilitates local programming and remote status monitoring.
- Temporal Code 3, Steady Mode, Input to Output Follower Mode.
- Temporal Code 4 for system CO alarms.
- Signal circuit trouble memory - quickly locates intermittent system trouble and eliminates costly and unnecessary service calls.
- Synchronize up to twelve (12) FireSwitch108 units.
- Compatible with 12VDC or 24VDC fire panels.
- Built-in Cooper®, Gentex®, Potter® and System Sensor® sync protocols.
- Input to output follower mode.
- Enclosure accommodates up to (2) 12VDC/12AH batteries.
- Includes cam lock and battery leads.
- UL Listed in the U.S. and Canada for Fire.



NAC Power Extender

FireSwitch108

- 24VDC regulated power-limited NAC outputs.
- 10A max.
- 2.5A max. current per output.
- One (1) dedicated aux. output with battery backup rated at 1 amp.
- Two (2) configurable inputs trigger via Class A or Class B signal circuits (polarity reversal) or dry contacts.

Customize your access control with the industry's leading manufacturers.

Features:

- Trove™ enclosures let you easily combine Altronix power with access controllers and accessories from the industry's leading manufacturers.
- Removable backplanes allow you to configure and pretest prior to on-site installation.
- Simplifies board layout and wire management.
- Reduces installation time and labor costs.
- Convenient knockout configuration.
- Accommodates up to four (4) 12VDC/12AH batteries.
- Includes cam lock, tamper switch and mounting hardware.
- UL Listed in the U.S. and Canada

Enclosure Dimensions:
27.25"H x 21.5"W x 6.5"D

Backplane Dimensions:
25.375"H x 19.375"W x 0.5"D



** Boards not included*

For up to 12 door Mercury access systems

Altronix®

Trove2M2**Enclosure + Backplane**

- Accommodates the following Mercury boards with or without Altronix power/accessories:
 - EP1502, MR52, MR16IN, MR16OUT, EP2500 or MUX8, EP1501, MR51e or MR50
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TM2 backplane.

TM2 Backplane

- Accommodates Mercury boards with or without Altronix power/accessories
- Fits Altronix Trove2 enclosure.

TMV2 (optional)**Door Backplane**

- Accommodates Mercury Boards for an additional 12 doors (up to 24 door system).

Door Backplane Dimensions: 23.75"H x 18"W x 0.5"D

altronix.com**For up to 12 door HID access systems**

Altronix®

Trove2V2**Enclosure + Backplane**

- Accommodates the following HID VertX® boards with or without Altronix power/accessories:
 - V100, V200, V300, V1000 or V2000
 - Altronix Power Supplies and Sub-Assemblies
- Fits Altronix Trove2 enclosure.
- Includes Altronix Trove2 Enclosure and one (1) removable TV2 backplane.

TV2 Backplane

- Accommodates HID VertX® boards with or without Altronix power/accessories.
- Fits Altronix Trove2 enclosure.

TMV2 (optional)**Door Backplane**

- Accommodates HID VertX® Boards for an additional 12 doors (up to 24 door system).

Door Backplane Dimensions: 23.75"H x 18"W x 0.5"D

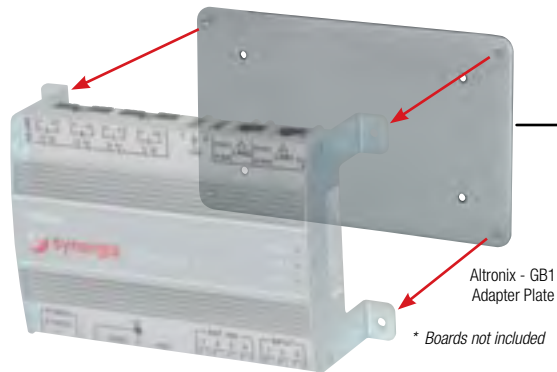


* Boards not included

GB1**Altronix Adapter Plate for Genetec Synergis Cloud Link**

- Facilitates mounting the Genetec Synergis Cloud Link to Trove Series HID/VertX or Mercury backplanes.
- Conveniently mounts to Altronix enclosures that accommodate Power Distribution Modules
- Accommodates one (1) Genetec Synergis Cloud Link
- 16 AWG steel
- Mounting hardware included

Dimensions: 7.0"L x 4.1875"W x 0.375"H (177.79mm x 106.36mm x 9.52mm)

**Genetec™****Altronix TM2 backplane**

*Cloud Link mounted on
Altronix GB1 mounted to TM2 backplane*

For up to 10 door CDVI access systems

Altronix®

Trove2CV2

Enclosure + Backplane

- Accommodates the following CDVI boards with or without Altronix power/accessories:
 - A22
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TCV2 backplane

TCV2

Backplane

- Accommodates CDVI boards with or without Altronix power/accessories
- Fits Altronix Trove2 enclosure.



* Boards not included

For up to 12 door AMAG access systems

Altronix®

Trove2AM2

Enclosure + Backplane

- Accommodates the following AMAG boards with or without Altronix power/accessories
 - M2150-2DC, M2150-4DC, M2150-AC24/4, M2150-2DBC, M2150-4DBC or M2150-8DBC
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TAM2 backplane

TAM2

Backplane

- Accommodates AMAG boards with or without Altronix power/accessories.
- Fits Altronix Trove2 enclosure.



For up to 8 door Keyscan access systems

Altronix®

**Trove2KA2
Enclosure + Backplane**

- Accommodates the following Keyscan boards with or without Altronix power/accessories:
 - OCB8, 250B, 4500B, 8500, CIM or DPS15
 - Altronix Power Supplies and Sub-Assemblies
 - Altronix T16100 Transformer
- Includes Altronix Trove2 Enclosure and one (1) removable TKA2 backplane.

**TKA2
Backplane**

- Accommodates Keyscan boards with or without Altronix power/accessories
- Fits Altronix Trove2 enclosure.

KEYSCAN
ACCESS CONTROL SYSTEMS**For up to 16 door Software House access systems**

Altronix®

**Trove2SH2
Enclosure + Backplane**

- Accommodates the following Software House boards with or without Altronix power/accessories:
 - iStar Ultra GCM or iStar Ultra ACM
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TSH2 backplane.

**TSH2
Backplane**

- Accommodates Software House boards with or without Altronix power/accessories
- Fits Altronix Trove2 enclosure.

SOFTWARE HOUSE

* Boards not included

For up to 8 door Honeywell access systems

Altronix®

Trove2HW2 Enclosure + Backplane

- Accommodates the following Honeywell boards with or without Altronix power/accessories:
 - PRO32IC, PRO32R2, PRO32IN, PRO32OUT, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE and PW6K1R1E
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable THW2 backplane.

THW2 Backplane

- Accommodates Honeywell boards with or without Altronix power/accessories
- Fits Altronix Trove2 enclosure.

Honeywell
THE POWER OF CONNECTED



* Boards not included

Configure Trove units with the following Altronix UL Listed Sub-Assemblies:

Power Supply/Chargers:

- eFlow4NB, eFlow6NB, eFlow102NB and eFlow104NB
- AL400ULXB2, AL600ULXB, AL1012ULXB and AL1024ULXB2



Network Communication Modules:

- LINQ2



Power Distribution Modules:

- Four output: PD4UL, PD4ULCB
- Eight output: PD8UL, PD8ULCB
- Sixteen output: PD16W and PD16WCB
- Five output with Fire Alarm Interface: MOM5



Access Power Controllers:

- Four output: ACM4, ACM4CB
- Eight output: ACM8, ACM8CB



Our space-saving version of Trove...for up to 8 door access systems.

Features:

- Trove™ enclosures let you easily integrate Altronix power with access controllers and accessories from the industry's leading manufacturers.
- Removable backplanes allow you to configure and pretest prior to on-site installation.
- Simplifies board layout and wire management.
- Reduces installation time and labor costs.
- Convenient knockout configuration.
- Accommodates up to two (2) 12VDC/7AH batteries.
- Includes cam lock, tamper switch and mounting hardware.
- UL Listed in the U.S. and Canada

Enclosure Dimensions:
18"H x 14.5"W x 4.625"D

Backplane Dimensions:
16.625"H x 12.5"W x 0.5"D



Altronix®

Trove1M1

Enclosure + Backplane

- Accommodates the following Mercury boards with or without Altronix power/accessories:
 - EP1502, MR52, MR16IN or MR16OUT
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove1 Enclosure and one (1) removable TM1 backplane for Mercury/Altronix boards

Altronix®

TM1

Backplane

- Accommodates Mercury boards with or without Altronix power/accessories
- Fits Altronix Trove1 enclosure.



* Boards not included



For 8 door CDVI access systems

Altronix®

Trove1C1**Enclosure + Backplane**

- Accommodates the following CDVI boards with or without Altronix power/accessories:
 - A22
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove1 Enclosure and one (1) removable TC1 backplane for CDVI/Altronix boards.

**TC1 Backplane**

- Accommodates CDVI boards with or without Altronix power/accessories
- Fits Altronix Trove1 enclosure.

For up to 8 door HID access systems

Altronix®

Trove1V1**Enclosure + Backplane**

- Accommodates the following HID VertX® boards with or without Altronix power/accessories:
 - V100, V200, V300, V1000 or V2000
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove1 Enclosure and one (1) removable TV1 backplane for VertX/Altronix boards

**TV1 Backplane**

- Accommodates HID VertX® boards with or without Altronix power/accessories
- Fits Altronix Trove1 enclosure.

* Boards not included



Designed & Manufactured in the U.S.A.
& Backed by a Lifetime Warranty

info@altronix.com / 718.567.8181

NAC
power

advanced
power supply/chargers

control
monitor
& report

remote
management