





# Increase the Range of your Security.

#### Pace1KRT

### Single Port SPE Adapter Kit

- Deploy an IP device up to 1000m over a single pair.
- Cost-effective solution for elevator shafts, tunnels, bridges, HVAC, and more...
- Includes Pace1KR Receiver and Pace1KT Transceiver.
- Powered by PoE/PoE+ midspan.

### Pace2KRT - Dual Port SPE Adapter Kit

- Includes Pace1KR Receiver and Pace2KT Transceiver.

## Pace4KR(Q)

# 4-Port (Managed) SPE Adapter/Switch Kit

- Deploy 4-IP devices up to 1000m over a single pair.
- Powered via 12/24VDC.

#### Pace1STR

#### Long Range Ethernet Adapter Kit

- Deploy IP devices up to 500m over structured cable.
- Includes Pace1PRM Receiver and Pace1ST Transceiver.
- Powered by PoE/PoE+ midspan.
- Multi-port Receivers available with 4, 8 or 16 ports.

#### Pace16PRM

## 16-Port Long Range Ethernet Receiver

- Deploy multiple IP devices up to 500m over structured cable.
- Supports up to 16-Pace1ST transceivers for larger installs.
- Powered by PoE/PoE+ midspan.
- 1U rack mount enclosure











# **Deploy T1L Devices over Single Pair Ethernet**

for Industrial, BMS, Elevators, HVAC Controllers, Temperature Sensors & More.

#### Pace1KL

### Single Port T1L/SPE Media Adapters

- Deploy 802.3cg, T1L compliant devices 1000m over a single pair.
- Powered by PoE+ midspan.

Pace1KLDC - Version powered via 12/24V (AC/DC)

#### Pace3KL

## 3-Port T1L/SPE Media Adapter/Switch

- Deploy 802.3cg, T1L compliant devices 1000m over a single pair.
- Powered by PoE/PoE+ midspan.

Pace3KLC - Version powered via 12/24V (AC/DC)

#### Pace4KL

#### 4-Port T1L/SPE Media Switch

- Deploy 802.3cg, T1L compliant devices 1000m over a single pair.
- Powered via 12/24VDC.
- Interlink connection to deploy more devices.

#### Pace1KRL12S

# Single Port T1L/SPE & 12V Power Adapter Kit

- Deploy and power 802.3cg, T1L compliant devices 1000m over a single pair.
- Powered by PoE/PoE+ midspan.
- Includes Pace1KR Receiver and Pace1KL12S Transceiver.

#### Pace1KRL24S

# Single Port T1L/SPE & 24V Power Adapter Kit

- Includes Pace1KR Receiver and Pace1KL24S Transceiver.















# Upgrade to IP Utilizing Existing Coax Infrastructure, Saving Labor and Increasing Range.

# eBridge100STR

# **EoC Adapter Kit**

- Deploy IP devices over coax up to 300m.
- Includes eBridge100RM Receiver and eBridge100ST Transceiver.
- Powered by PoE/PoE+ midspan.
- Multi-port Receivers available with 4, 8, or 16 ports.

# eBridge1600PCRM

# 16-port EoC Receiver

- Deploy multiple IP devices over coax up to 300m.
- Supports up to 16-eBridge100ST transceivers for larger installs.
- Powered by PoE/PoE+ midspan.
- 1U rack mount enclosure.







# **Support More High-power Devices**

#### **POE360**

#### Power Supply/Charger

- Provides 56VDC/360W total
- Built-in battery charging
- 115VAC/230VAC input

#### **POE367**

# Power Supply/Charger (277V)

- Provides 56VDC/360W total
- Built-in battery charging
- 230VAC-277VAC input (light poles)



# When Constant Power is not Always Available...

## **EBC48**

# External-Rapid Battery Charger (48VDC)

- Ideal for remote locations such as parking lots with light poles that only allow for intermittent power, or in critical deployments when longer backup is necessary, if power is lost.
- Integrates with NetWay Spectrum hardened PoE Switches
- Recharges 32AH batteries in under 8 hours (2A or 4A charging circuit)
- Low battery disconnect

Applications: Supports cameras as well as edge-based PoE access controllers, digital signage, long term backup for extended power outages. Great alternative to expensive solar deployments





EBC48







# Power IP Devices at Remote Locations – & Extend Backup Time when Constant Power is Unavailable

#### **NETWAYSP4TCW53**

#### 4-Port Hardened Outdoor Managed 802.3bt PoE Switch with Integral Power

- Supports 802.3bt devices such as IP cameras, illuminators, wireless access points, and more...
- Includes integrated rapid battery charger (EBC48) for extended backup
- 4-PoE ports rated up to 90W each, 360W total
- Dual SFP ports (fiber uplink)
- Embedded LINQTM Technology allows for remote device reset, system monitoring, and reporting
- 115/230VAC input
- Large NEMA 4/4X IP66-11 rated enclosure accommodates four (4) 12VDC/12AH batteries.

NETWAYSP4TCW57 - 277VAC input



NetWaySP4TCW53

#### **NETWAYSP8C3W5**

## 8-Port Hardened Outdoor Managed PoE+ Switch with Integral Power

- Supports IP devices such as cameras, illuminators, wireless access points, and more...
- Includes integrated rapid battery charger (EBC48) for extended backup
- 8-PoE+ ports rated up to 30W each or 2-Hi-PoE ports rated up to 60W, 360W total
- Dual SFP ports (fiber uplink)
- Embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.
- 115/230VAC input
- Large NEMA 4/4X IP66-11 rated enclosure accommodates four (4) 12VDC/12AH batteries.

NETWAYSP8C7W7 - 277VAC input

## LOCK1WP

Pad Lock for Altronix Outdoor Enclosures





NetWavSP8C3W5





# Deploy High-Powered IP Devices at Remote Locations with or without Local Power.

#### **NETWAYSP4BTWP3**

# 4-Port Hardened Outdoor Managed 802.3bt PoE Switches with Integral Power

- Supports IP devices such as IP cameras, illuminators, wireless access points, and more...
- 4-PoE ports rated up to 90W each, 360W total
- Dual SFP ports (fiber uplink)
- Embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.
- 115/230VAC input
- Built-in battery charging (SLA/LiFePO4)
- NEMA 4/4X IP66-11 rated enclosure.

#### **NETWAYSP4BTWPX3**

- NetWaySP4BTWP3 in larger NEMA 4/4X IP66-11 rated enclosure to accommodates batteries.

#### **NETWAYSP4BTWPN**

# 4-Port Hardened Outdoor Managed 802.3bt PoE Switch

- 4-PoE ports rated up to 90W each.
- Dual SFP ports (fiber uplink)
- Embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.
- Requires 48-56VDC input
- NEMA 4/4X IP66-11 rated enclosure.

Unmanaged versions available.













# Deploy High-Powered IP Devices at Remote Locations with or without Local Power.

#### **NETWAYSP8BTWP**

# 8-Port Hardened Outdoor Managed 802.3bt Switches with Integral Power

- Supports the latest IP devices such as IP cameras, illuminators, wireless access points, and more...
- 8-PoE ports rated up to 90W each (360W total)
- Dual SFP ports (fiber uplink)
- Embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.
- 115/230VAC input
- Built-in battery charging (SLA)
- NEMA 4/4X IP66-11 rated enclosure.

#### **NETWAYSP8BTWPX**

 NetWaySP8BTWP in larger NEMA 4/4X IP66-11 rated enclosure to accommodates batteries.

#### **NETWAYSPBTWPN**

# 8-Port Hardened Outdoor Managed 802.3bt Switch

- 8-PoE ports rated up to 90W each
- Dual SFP ports (fiber uplink)
- Embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.
- Requires 48-56VDC input
- NEMA 4/4X IP66-11 rated enclosure.

Unmanaged versions available.







# Deploy IP Devices at Remote Locations with or without Local Power.

#### **NETWAYSP4PX**

# 4-Port Ethernet to Fiber Media Converter with Integral Power

- Provides 240W max per output (480W total), supporting multiple PoE switches.
- Utilizes Hybrid cable or separate Fiber and Copper
- Four (4) SFP ports (fiber uplink).
- Built-in battery charger (RE2 optional rack mount battery enclosure).
- 115VAC/230VAC input via plug-in linecord.
- 1U rack mount enclosure.



#### **NETWAYSP1H**

# **Ethernet to Fiber Media Converter with Integral Power**

- Provides 56VDC/90W supporting a PoE switch.
- Utilizes Hybrid cable or separate Fiber and Copper
- Single SFP port (fiber uplink).
- 115VAC/230VAC input via plug-in linecord.











# Deploy 802.3bt IP Devices at Remote Locations.

#### **NETWAYSP1BT**

# Single Port 802.3bt PoE Media Converter/Injector

- Converts a single fiber to 1-Ethernet/Data port and 1-Ethernet/PoE port rated at 90W
- Requires 48-56VDC input
- Available in NEMA 4/4X IP66-11 rated enclosure with or without integral power supply/charger

#### **NETWAYSP1BT2**

- NetWaySP1BT with dual SFP/Fiber ports

#### **NETWAYSP2BT**

# **Dual Port 802.3bt PoE Media Converter/Injector**

- Converts a single fiber to 2-PoE ports rated at 90W each
- Requires 48-56VDC input
- Available in NEMA 4/4X IP66-11 rated enclosure with or without integral power supply/charger

# **NETWAYSP2BTWP**

# Outdoor Dual Port 802.3bt PoE Media Converter/Injector

- Converts a single fiber to 2-PoE ports rated at 90W each
- 115/230VAC input
- Built-in battery charging (SLA/LiFePO4)
- NEMA 4/4X IP66-11 rated enclosure



NetWaySP1BT2





# Flexible System Expansion Utilizing PoE.

#### **NETWAY3012PX**

# PoE Adapter/Converter (12V)

- Provides PoE (25W) and 12VDC (1A) simultaneously 60W combined.
- Applications including PoE cameras and external microphones, control boards, switching equipment and more...
- Passes 802.3bt PoE (90W) from midspan/endspan.

#### **NETWAY3024PX**

#### PoE Adapter/Converter (24V)

- Provides PoE (25W) and 24VDC (1A) simultaneously



NetWay3012PX

#### **NETWAY5P**

#### 5-Port Hardened PoE+ Switch

- Power 4-IP/PoE devices utilizing a single Ethernet cable to the head-end.
- Compact design to streamline installation for any combination of IP access and surveillance devices.
- Powered via 24VDC.

#### **NETWAY5PQ**

# 5-Port Hardened Managed PoE+ Switch

 NetWay5P with embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.

Outdoor versions available with or without integral power.









# Power for 802.3bt PoE Devices.

#### **NETWAY5BT**

#### 5-Port Hardened 802.3bt PoE Switch

- Power 4-IP/PoE devices utilizing a single Ethernet cable to the head-end.
- Compact design to streamline installation for any combination of IP access and surveillance devices.
- Powered via 24VDC.

#### **NETWAY5BTQ**

# 5-Port Hardened Managed 802.3bt PoE Switch

 NetWay5BT with embedded LINQ<sup>TM</sup> Technology allows for remote device reset, system monitoring, and reporting.



#### **NETWAY5BTWP(Q)**

#### Outdoor 5-Port Hardened (Managed) 802.3bt PoE Switch with Integral Power

- Power 4-IP/PoE devices utilizing a single Ethernet cable to the head-end.
- 4-PoE ports rated up to 90W each, 240W total
- 115/230VAC input
- Built-in battery charging (SLA/LiFePO4)
- NEMA 4/4X IP66-11 rated enclosure.

#### **NETWAY5BTWP3**

## Outdoor 5-Port Hardened 802.3bt PoE Switch with Integral Power

- Same as above with POE360 power supply, providing 360W total

Indoor/Outdoor versions available with or without integral power.





# Power for 802.3bt Devices & Peripherals.

#### **NETWAY1BT**

# Single Port 4PPoE Midspan/Injector

- Provides up to 90W.
- 802.3bt compliant.
- Aux power output
- 115VAC/230VAC input via plug-in linecord.

**NETWAY1BTS** - Version with PoF shutdown



#### **NETWAY4BT**

# 4-Port Managed 4PPoE Midspan

- Provides up to 90W per port (360W max).

#### **NETWAY8BT**

## 8-Port Managed 4PPoE Midspan

- Provides up to 90W per port (480W max).

#### **Features**

- 802.3bt compliant.
- Built-in battery charger (RE2 optional rack mount battery enclosure).
- Embedded **LINQ<sup>TM</sup> Technology** allows for remote device reset, system monitoring, and reporting.
- 115VAC/230VAC input via plug-in linecord.
- 1U rack mount enclosure.











# PoE Driven Power Solutions - Save Time & Labor.



Scan here

# Tango1B

## PoE Driven Access Control Power Supply/Charger

- Eliminates dedicated AC power circuit, saving time and labor using low-voltage installation and wiring methods.
- Input power 802.3bt (90W) (NetWay1BT, etc...).
- Simultaneously delivers 12VDC and 24VDC.
- Built-in LiFePO4 battery charger.
- Unique stackable design for multi-output power distribution.
- Saves valuable space.

# Tango8AP

# **Multi-Output PoE Driven Access Power Controllers**

- Input power 802.3bt (90W) (NetWay1BT, etc...).
- Simultaneously delivers 12VDC and 24VDC.
- 8-fuse protected trigger controlled lock outputs and 8-power outputs.
- Voltage is individually selectable by output.
- Bi-color LEDs indicate 12/24VDC is present.
- Built-in LiFePO4 battery charger.
- Powered by any 802.3bt compliant midspan.
- Includes Tango1B, ACMS8, and PDS8.

Tango8APCB - Version with PTC protected outputs







# Distribute Power for More Locking Devices & Readers, with Less Real Estate.

#### ACMS12

# **Multi-port Access Power Controllers**

- 12-fuse protected trigger controlled lock outputs.
- Dual power input allows for individually selectable 12VDC and 24VDC outputs.
- Bi-color LEDs indicates 12VDC or 24VDC is present.
- Fire alarm disconnect is selectable by output.
- Unique stackable design saves enclosure space.

ACMS12CB - PTC protected outputs

### **PDS16**

# **Multi-port Power Distribution**

- 16-fuse protected power outputs.
- Dual power input allows for individually selectable 12VDC and 24VDC outputs.
- Bi-color LEDs indicates 12VDC or 24VDC is present.
- Unique stackable design saves enclosure space.

PDS16CB - PTC protected outputs











# Control, Monitor, & Report Power – Increasing System Reliability & Your Bottom Line.

#### LINQ8PD

#### **Dual Input Network Managed Power Distribution**

- Facilitates monitoring, reporting and control of one or 2-AC or supervised DC power supply/chargers.
- Eliminate truck rolls and increase RMR.
- Output voltage is individually selectable for each of the 8-outputs when utilizing 2-power supplies.
- Retrofits with most currently installed multi-output power supply/chargers.
- Battery backup is selectable by output.
- Unique stackable design saves enclosure space.

## **Network Management Features:**

- Provides local and/or remote access to critical information via LAN/WAN.
- Report system diagnostics via dashboard and/or email alert notification
- Local and/or remotely control outputs and reset devices.
- Monitors current, voltage, internal temperature, batteries.
- Programmable voltage and current threshold.
- Programmable time events:
   Control outputs and power supply via flexible timing parameters.
- Power cycle mode, Timer Scheduler, FACP override, Battery backup
- Third party certified cybersecurity.
- Individual password protected user levels.
- Event log tracks history.
- Manage and maintain security devices over multiple sites via Altronix LINQ™ DashBoard.

**LINQ8PDCB** - PTC protected outputs





# Control, Monitor, & Report Power – Increasing System Reliability & Your Bottom Line.

#### LINQ8ACM

### **Dual Input Network Managed Access Power Controllers**

- 8-programmable Access Control System trigger inputs.
- 8-selectable 12VDC or 24VDC independently controlled fused outputs.
- 8-auxiliary power outputs (unswitched).
- Fire Alarm disconnect (latching or non-latching) is individually selectable for any or all of the 8-outputs.
- Eliminate truck rolls and increase RMR.
- Retrofits with most currently installed multi-output power supply/chargers.
- Unique stackable design saves enclosure space.

#### **Network Management Features:**

- Provides local and/or remote access to critical information via LAN/WAN.
- Report system diagnostics via dashboard and/or email alert notification
- Local and/or remotely control outputs and reset devices.
- Monitors current, voltage, internal temperature, batteries.
- Programmable voltage and current threshold.
- Programmable time events: Control outputs and power supply via flexible timing parameters.
- Power cycle mode, Timer Scheduler, FACP override, Battery backup.
- Third party certified cybersecurity.
- Individual password protected user levels.
- Event log tracks history.
- Manage and maintain security devices over multiple sites via Altronix LINQ<sup>TM</sup> DashBoard.

**LINQ8ACMCB** - PTC protected outputs











# Manage and Maintain Security Devices over Multiple Sites.

# LINQ-Dashboard (Latest Version - v12)

# Remote Power Management for LINQ™ Enabled Products

- Intuitive IP communication software solution to remotely monitor, report, and control any combination of individual or multiple groups of products across any number of locations and systems.
- Provides system diagnostics and/or email alert notifications.
- Monitors current, voltage, internal temperature, batteries, and more.
- Local and/or remotely control outputs and reset devices.
- Monitor virtually an unlimited number of devices.
- Auto detect devices pointed to the Dashboard.
  - Save time by remotely uploading existing or recently deployed IP devices.
- Update the software of multiple devices at one time.
- On screen notifications when devices firmware is outdated.
- Single port used to access remote devices.
- User level(s) and local email server by organization.
- Third party certified cybersecurity.
- Individual password protected user levels.
- List of active users.
- Event log tracks history.





# Universal Power with Enhanced Features

#### **EFLOW15UB**

#### **Auto-ranging Power Supply/Charger**

- Input Voltage: 90-264VAC input
- Selectable output(s):
- 12VDC at 15A
- 24VDC at 10A
- Removable AC input terminal block to facilitate installation and wiring
- LiFePO4 (Lithium Iron Phosphate) or SLA battery charging
- Fire alarm disconnect
- Short circuit and overvoltage protection
- AC fail, low battery, and battery presence supervision
- Low power disconnect prevents batteries from deep discharge
- LINQ2 interface allows for optional network power management



EFLOW15UB

#### LINQ2

# **Network Communication Module**

- Facilitates monitoring, reporting and control of up to (2) eFlow power supply/chargers
- Includes mounting bracket for quick install on side wall of enclosure









# Multi-path Redundant Power for Continuous Operation.

#### Circ1ATS

# **High-voltage Automatic AC Transfer Switch (Board)**

- Designed to route power from two (2) independent 115VAC or 230VAC primary power mains
- Ensures uninterrupted core system security
- Seamlessly integrates with all Altronix and third-party products that utilize high voltage
- Compact design easily mounts in Altronix wall or rack mount products.



#### Circ1ATSE

# High-voltage Automatic AC Transfer Switch (in Enclosure)

- Compact wall mount design with knockouts to align with power enclosures to route power from two (2) independent 115VAC or 230VAC primary power mains
- Can be wall mounted or mounted to various electric boxes such as a single/double gang box or a 1900 electrical box.



# TR**I**VE

# Access and Power Integration Designed for Smaller Installations and Retrofit Applications.

#### TM250

# **Compact Access & Power Solution**

- Supports a single Altronix power supply/charger and Mercury boards for access systems or up to two (2) EP1501 or MR51e (without power), or a single Salto CU42EO, CU42O0, or CU4EB8 controller.
- Ideal for above door, retrofit installations.
- Accommodates a single 12VDC/4AH battery.

## **TM400**

#### **Customizable Access & Power Solution**

- Supports a single Altronix power supply/charger with Altronix sub-assemblies and various Mercury boards.
- Accommodates the following options:
  - 1- Up to three (3) MR50 with one (1) Altronix power supply/charger.
  - 2- One (1) EP1501 or MR51e and one (1) EP4502, EP1502, MR52, MR16IN or MR16OUT with one (1) Altronix power supply/charger.
  - 3- One (1) EP4502, EP1502, MR52, MR16IN or MR160UT with one (1) Altronix power supply/charger, up to two (2) Altronix sub-assemblies.
- Accommodates up to two (2) 12VDC/7AH batteries.









# TRIZVE

# Access Integration Designed for Smaller Installations and Retrofit Applications.

#### TC100

#### **Compact Access Solution (Mercury Platform)**

- Supports a single Altronix power supply/charger or sub-assembly or a single LP1501 Mercury board (without power) for access systems
- Ideal for above door, retrofit installations.
- Can be wall mounted or mounted to various electric boxes such as a single/double gang box or a 1900 electrical box.
- Accommodates a NetWay single port power adapter

#### TV150

#### **Compact Access Solution (HID)**

- Supports a single HID Aero controller for up to 2-door access systems
- Ideal for above door, retrofit installations.
- Accommodates NetWay power adapter to provide 12VDC and PoE+ (sold separately).







# Easily Combine Altronix Power with Controllers from the Leading Access Brands.

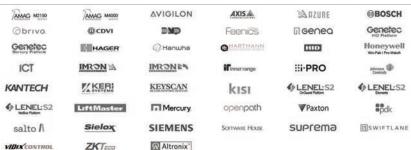
#### **Trove Wall Mount Series**

#### **Pre-wired Access & Power Kits**

- Simplifies board layout and wire management, adding consistency to your installations.
- Altronix power and sub-assemblies pre-configured with custom wire assemblies for ease of deployment.
- Supporting Azure, Mercury Platform/LenelS2, Honeywell, Software House, and HID/Aero access controllers.
- Wire management options include high-density slotted adhesive backed duct with covers, or wire magnets to facilitate routing and managing of wires.
- Removable backplanes allow you to configure and test prior to on-site installation, reducing installation time and costs.



# Trove Supports the Following Brands:









# 

# Support up to 8-Doors with Power from a Single Rack Drawer.

#### **Trove Rack Mount Series**

## **Customized or Pre-wired Access & Power Kits**

- Simplifies board layout and wire management, where wall space is limited.
- Accommodates Altronix power distribution with access controllers from the leading brands, or isolate power and controllers in separate rack enclosures.
- Removable backplanes allow you to configure and test prior to on-site installation, reducing installation time and costs.
- Unique 2U rack drawer allows for simple service and maintenance, includes Z-Bracket to facilitate wiring, tamper switch, and cam lock.



# Trove1SH1R

#### **Access & Power Rack**

Supports up to 8-doors with power for Software House controllers



# Trove2M2R

# **Access & Power Rack**

Supports up to 8-doors with power for Mercury platform controllers

Access Controller Boards sold separately.



# **TR**IVE

# High-Capacity Access and Power Integration Solutions.

#### **TROVE3MBK3**

#### **Maximum Density Access & Power**

- Supports up to 24-doors with power or 36-doors without power.
- Each set of brackets accommodate Altronix power, Altronix sub-assemblies and Mercury boards.
- Includes: Trove3 enclosure, TM3B backplane with 36-BR3M angled brackets, along with mounting hardware and accessories.

BR3M2PK - set of brackets

#### T3MB777K1

#### Pre-wired 24-Door Access & Power Kit

 Includes factory installed power and sub-assemblies (fused), wire management, and wire assemblies for Mercury controllers.

T3MB777K1D - PTC protected outputs











# **TR**VE

# Matching Wire Trough & Battery Storage.

#### **TROVE2BWC**

# **Battery/Wire Trough (Horizontal Mount)**

- Accommodates up to four (4) 12VDC/18AH batteries.
- Designed to mount above or below Trove2 enclosure.

## **TROVE3BWC**

# **Battery/Wire Trough (Horizontal Mount)**

- Accommodates up to four (4) 12VDC/18AH batteries.
- Designed to mount above or below Trove3 enclosure.

# TROVE3SWC Battery/Wire

# Battery/Wire Trough (Vertical Mount) - Accommodates up to four (4) 12VDC/40AH

- batteries (shelves included).
- Designed to mount on either side of Trove3 enclosure.

Above models include cam lock and tamper switches.









# Providing System Designers Optimum Power Choices, with More Versatility.

#### MaxFit3FE

# **Single Voltage Power Options**

- 12VDC or 24VDC at 6A max.

#### MaxFit75FE

# **Dual Voltage Power Options**

- 12VDC at 10A max plus 24VDC at 10A max.

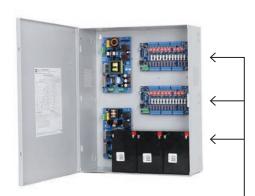
# Models available with:

- 12VDC and/or 24VDC outputs, providing up to 20A.
- Accommodates Altronix power supply/chargers with Altronix sub-assemblies as well as hardened PoE Switches.
- Network power management options
- Compact design houses up to (4) 12VDC/12AH Batteries

#### MaxFit33FE

# **Dual Voltage Power Options**

- 12/24VDC at 6A max plus 12/24VDC at 6A max.



Customize your power distribution with up to (3) Altronix sub-assemblies.









# Power & Backup for Emergency Responder Communication Enhancement Systems.

#### COMMBATT1

# **Bi-directional Amplifier Power & Backup**

- Typically utilized in ARCS and ERCES systems.
- Charges and accommodates up to two (2) 55AH batteries in series for 24V, One (1) or two (2) in parallel for 12V.
- Provides 12VDC @ 12A or 24VDC @ 6A regulated output.
- 115VAC-220VAC 50/60Hz input.
- Multiple independent supervisory outputs.
- Supervision:
  - AC: Failure/Brownout.
  - Battery: Low Battery/Battery Presence/Battery fail.
  - Trouble: Power Supply/Battery Charger/Low Battery Shutdown/Microcontroller Failure.
- Visual Indicators:
  - AC High and Low Side
  - Heartbeat
  - Battery
  - Charger
  - Ground Fault

# **Agency Listings:**

UL2524: Standard for In-building
 2-Way Emergency Radio Communication
 Enhancement Systems (US & Canada)





# Provide Remote Indications of BBU & BDAS Status.

#### **ANC1BBU**

#### Remote Annunciator for COMMBATT1

- Allows local and remote annunciation of various trouble conditions of BDA (Bi-Directional Amplifier) and BBU (Battery Back-Up Unit).
- Reports conditions to the FACP through separate set of dry contacts, with visual and audible indicators.
- Nine (9) 10K EOL supervised inputs to connect to power supply and other equipment that require annunciation of trouble conditions.
- Ten (10) NC output contacts to connect to FACP with convenient end of line resistor wiring terminals.
- Separate relay NC output for reporting common trouble to FACP.
- Two (2) spare outputs for additional equipment monitoring.
- 12-24VDC input.
- Bi-color visual indicators of trouble conditions:
  - AC Fail, Low Battery, Charger Fail, Component Fail, BDA Fail and Antenna Fail

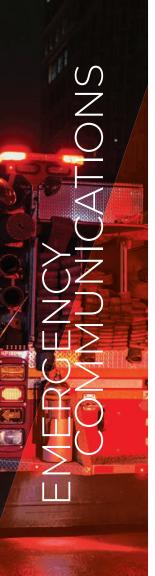
# **Agency Listings:**

- UL2524: Standard for In-building 2-Way Emergency Radio Communication Enhancement Systems (US & Canada)











# NAC Power and Notification with all the Bells and Whistles.

#### FIRESWITCH108

#### **Network Programmable NAC Power Extender**

- 24VDC regulated power-limited NAC outputs at 10A max.
- 2.5A max. current per output.
- One (1) dedicated aux. output with battery backup rated at 1A.
- Two (2) configurable inputs trigger via Class A or Class B signal circuits (polarity reversal) or dry contacts.
- 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, saving time and labor costs.
- Sync protocols include Potter/Amseco, Gentex®, System Sensor®, and CooperWheelock®.
- Ethernet port and LCD display facilitate 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.
- Input to output follower mode.
- Embedded **LINQ<sup>TM</sup> Technology** allows for remote device reset, system monitoring, and reporting.





# Monitor Activity in any Area... Provide Situational Awareness, while Reducing Risk.

# TempoA2

2-Zone Occupancy Alert System

#### TempoA4

# 4-Zone Occupancy Alert System

- Continuously monitor normal traffic patterns to provide notifications of unauthorized activity.
- Ideal for single use restrooms/spaces commonly found in retail, hotels, dining, medical facilities, universities, transportation, parks/recreational, etc...
- Activate via deadbolt latch monitor, motion sensor, contacts, and more...
- Provides visual and/or audible, or remote alerts
- Trigger options:
  - Door Sensor/Trigger inputs.
  - Strobe "Steady" Trigger Inputs.
  - Strobe "Flash" Trigger Inputs.
  - "Panic/Emergency" Trigger Inputs.
- Output options:
  - 12VDC/2.5A, 24VDC/1.25A, (30W).
  - Two (2)/Four (4) Strobe Switched Power Outputs.
  - Four (4)/Eight (8) Aux. Power Outputs.
- 24VAC input
- Built-in battery charging
- LCD display simplifies programming.
- Momentary and/or latching events.
- Embedded **LINQ<sup>TM</sup> Technology** option, allows for remote device reset, system monitoring, and reporting.

TempoA2X / TempoA4X includes transformer and line cord, 115VAC input





TempoA2B (board only)



TempoA4X







# Monitor Activity in any Area... Provide Situational Awareness, while Reducing Risk.

# TempoA8RB

#### 8-Zone Occupancy Alert System

- Continuously monitor normal traffic patterns to provide notifications of unauthorized activity.
- Ideal for single use restrooms/spaces commonly found in retail, hotels, dining, medical facilities, universities, transportation, parks/recreational, etc...
- Activate via deadbolt latch monitor, motion sensor, contacts, and more...
- Provides visual and/or audible, or remote alerts
- Trigger options:
- Door Sensor/Trigger inputs.
- Strobe "Steady" Trigger Inputs.
- Strobe "Flash" Trigger Inputs.
- "Panic/Emergency" Trigger Inputs.
- Output options:
  - 12VDC/2.5A, 24VDC/1.25A, (30W).
  - Two (2)/Four (4) Strobe Switched Power Outputs.
  - Four (4)/Eight (8) Aux. Power Outputs.
- Includes 24VDC power supply with built-in battery charger,
   (4) 2-door occupancy alert modules,
   (8) Relay modules.
- Fire alarm disconnect
- Overvoltage protection
- AC fail, low battery, and battery presence supervision
- Low power shutdown
- LCD display simplifies programming.
- Momentary and/or latching events.
- Embedded LINQ<sup>TM</sup> Technology option, allows for remote device reset, system monitoring, and reporting.
- Enclosure accommodates up to 2- 12VDC/12AH batteries





# Facilitates Local & Remote Programming over the Network.

#### Tempo724Q

#### **Network Programmable 24/7 Timer**

- Ideal for home/building automation security, access, lighting & more!
- 12VDC/24VDC operation or PoE input
- Built-in battery charging (SLA).
- Flash memory protects against loss of programming due to power failure.
- Momentary and/or Latching Events.
- 60 individually programmed daily/weekly events.
- Block programming capacity can accommodate a total of:
  - 420 events per week
  - 30 programmable Holiday dates
  - Automatic compensation for leap year

## Embedded LINQ™ Network Management Technology

- Remote programming
- Programmable users
- USB Network programming
- Email and dashboard alerts

### Alerts include:

- System Start up
- "First man in" option
- Standard or Daylight Savings Time settings
- Two independent relays
- Two independent relays trigger inputs (Programmed, relay does not change state)\*
- LED indicators: PoE input, AUX power input, Battery LED, and Heartbeat (flashing)









# YOUR GLOBAL LEADER IN POWER & DATA TRANSMISSION SOLUTIONS.



140 58th Street • Brooklyn, NY - USA info@altronix.com · 718.567.8181