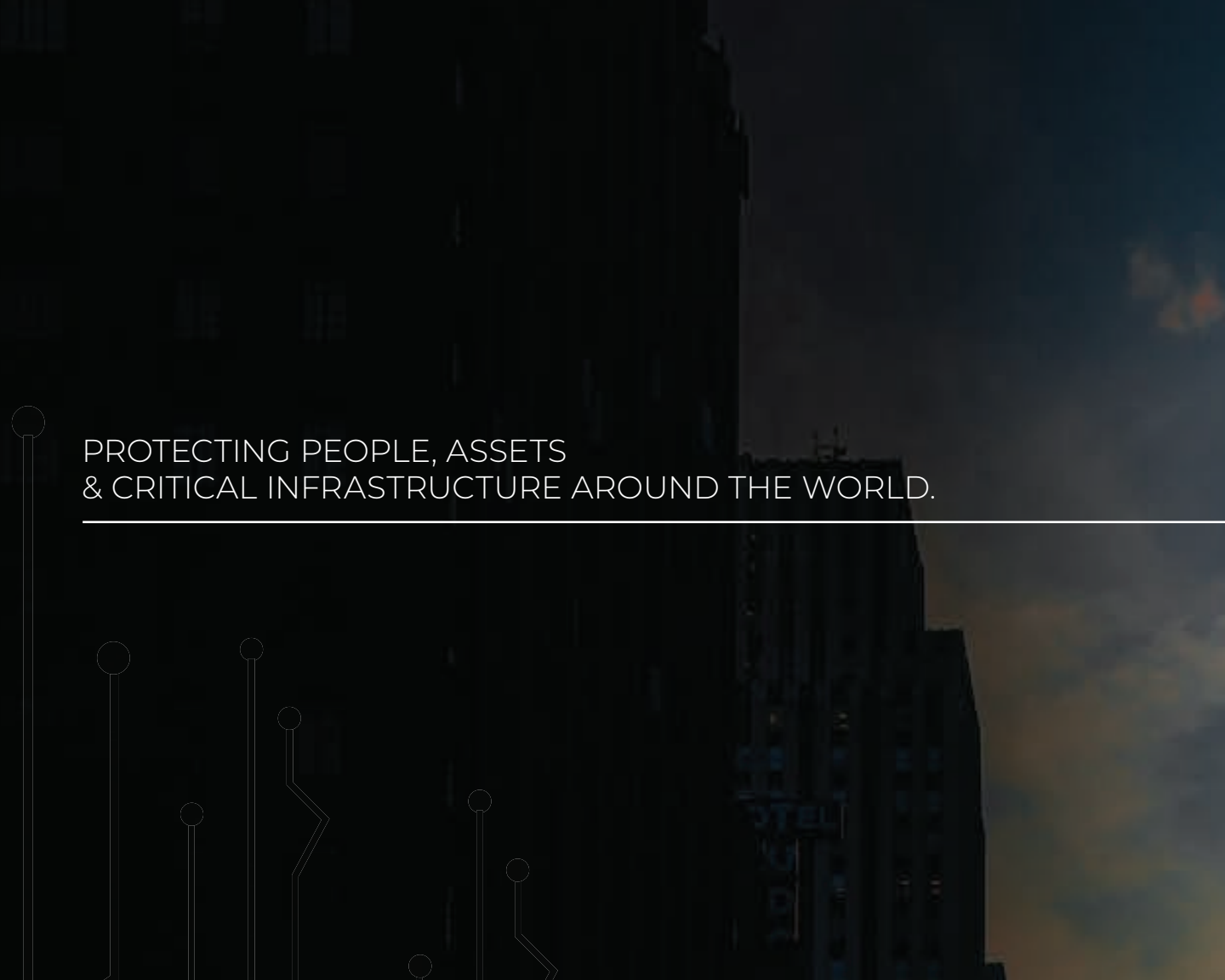
Altronix®

FEATURED PRODUCTS

VIDEO SURVEILLANCE
NETWORKING
ACCESS CONTROL
FIRE



PROTECTING PEOPLE, ASSETS
& CRITICAL INFRASTRUCTURE AROUND THE WORLD.

SECURITY + ACCESS CONTROL + FIRE + SURVEILLANCE
Altronix®

PACE

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.

Pace1KRT

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.

Pace1STR

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

Pace16PRM

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)

Pace1KL

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)

Pace3KL

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.

Pace1KRL12S

Pace1KRL24S

Single Port T1L/SPE & 24V Power Adapter Kit

- Includes Pace1KR Receiver and Pace1KL24S Transceiver.

eBridge PLUS

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.

eBridge100STR

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.

eBridge1600PCRM

Altronix®

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)

POE360

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

EXTEND ETHERNET RANGE

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 **LINQ™ 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™ 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

NetWaySP8C3W5

LOCK1WP

Pad Lock for Altronix Outdoor Enclosures

Netway SPECTRUM

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™ 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.

NetWaySP4BTWPX3

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™ Technology** allows for remote device reset, system monitoring, and reporting.
- Requires 48-56VDC input
- NEMA 4/4X IP66-11 rated enclosure.

Unmanaged versions available.

NetWaySP4BTWPN

EXTEND ETHERNET RANGE

Netway SPECTRUM

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™ 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.

NetWaySP8BTWPX

NETWAYSPBTWPN

8-Port Hardened Outdoor Managed 802.3bt Switch

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

Unmanaged versions available.

NetWaySP8BTWPN

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.

NetWaySP4PX

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.

NetWaySP1H

EXTEND ETHERNET RANGE

EXTEND ETHERNET RANGE

Netway SPECTRUM

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

NetWaySP1BT2

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

NetWaySP2BTWP

Netway®

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

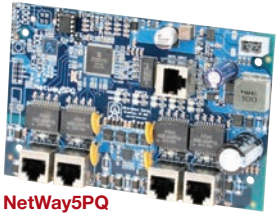
NETWAY5P
5-Port Hardened PoE+ Switch

- 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™ Technology** allows for remote device reset, system monitoring, and reporting.

Outdoor versions available with or without integral power.


NetWay5PQ

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™ Technology** allows for remote device reset, system monitoring, and reporting.

NetWay5BTWP

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 PoE shutdown

NetWay1BT

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).

NetWay8BT

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

TANGO

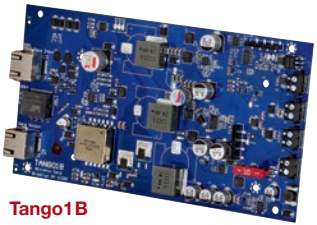
PoE Driven Power Solutions - Save Time & Labor.

Scan here to view video

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.



Tango1B

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

Tango8AP

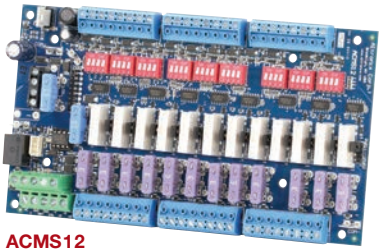
Altronix®

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

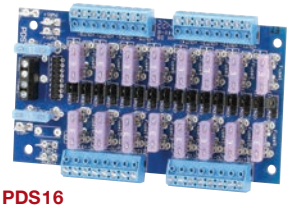


ACMS12

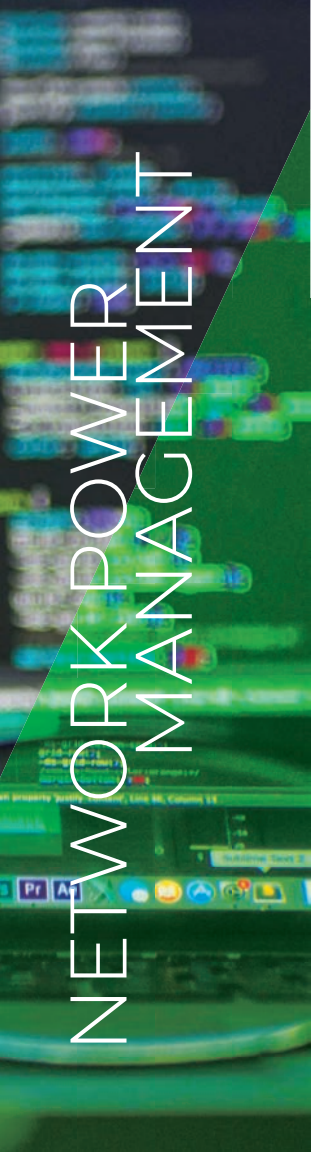
PDS16
Multi-port Power Distribution

- 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



PDS16



LINQ™

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

LINQ8PD

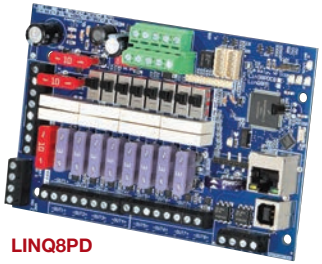
Dual Input Network Managed Power Distribution

- 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



LINQ8PD

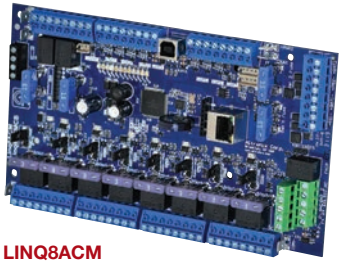
LINQ™

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.

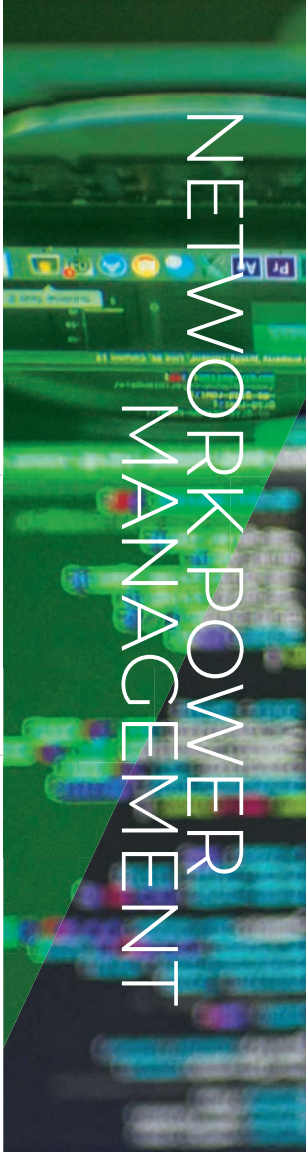


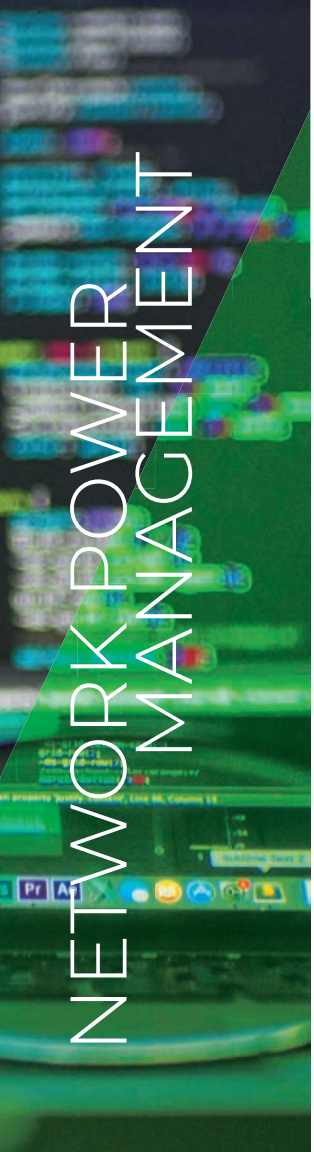
LINQ8ACM

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.**

LINQ8ACMCB - PTC protected outputs





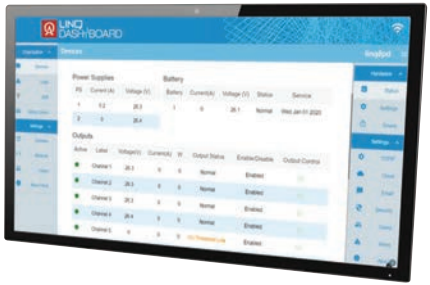
LINQ DASHBOARD

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.



eFLOW PRO SERIES

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

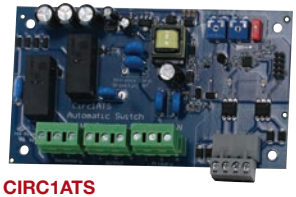
CIRC

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.



CIRC1ATS

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.

CIRC1ATSE

TROVE™

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, CU4200, or CU4EB8 controller.
- Ideal for above door, retrofit installations.
- Accommodates a single 12VDC/4AH battery.

TM250

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 MR16OUT with one (1) Altronix power supply/charger, up to two (2) Altronix sub-assemblies.
- Accommodates up to two (2) 12VDC/7AH batteries.

TM400

Boards sold separately.

ACCESS & POWER INTEGRATION

TROVE™

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

TC100

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).

TV150

TROVE™ PLUS

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.

Altronix®

Trove Supports the Following Brands:

AMAG M2150 · AMAG M4000 · AVIGILON · AXIS · AZURE · BOSCH · brivo · CDVI · DMP · Feenics · Genea · Genetec HID Platform · Genetec Mercury Platform · HAGER · Hanwha · HARTMANN · HID · Honeywell Win-Pak | Pro-Watch · ICT · IMRON · IMRON · Innerrange · i-PRO · Johnson Controls · KANTECH · KERI SYSTEMS · KEYSCAN · kisi · LENEL:S2 Onboard Platform · LENEL:S2 Elements · LENEL:S2 NetBox Platform · LiftMaster · Mercury · openpath · Paxton · pdk · salto · Sielox · SIEMENS · SOFTWARE HOUSE · suprema · SWIFTLANE · VIDIX CONTROL · ZKTeco · Altronix

ACCESS & POWER INTEGRATION

TROVE™

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.

TROVE™

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

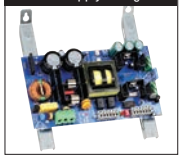
T3MB777K1

Pre-wired 24-Door Access & Power Kit

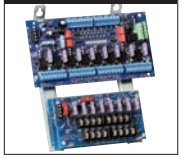
- Includes factory installed power and sub-assemblies (fused), wire management, and wire assemblies for Mercury controllers.

T3MB777K1D - PTC protected outputs

Power Supply/Chargers



Sub-assemblies



Mercury Boards

TROVE3MBK3

Boards sold separately.

ACCESS & POWER INTEGRATION

TROVE™

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

TROVE3SWC
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.

TROVE3BWC

MAXIMAL FIT

Providing System Designers Optimum Power Choices, with More Versatility.

MaxFit3FE
Single Voltage Power Options
- 12VDC or 24VDC at 6A max.

MaxFit33FE
Dual Voltage Power Options
- 12/24VDC at 6A max plus 12/24VDC 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

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

COMMBATT

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)

COMMBATT1

COMMBATT

Provide Remote Indications of BBU & BDAS Status.

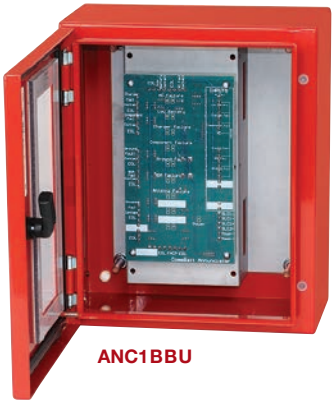
ANC1BBU

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)



ANC1BBU

FIRESWITCH®

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™ Technology** allows for remote device reset, system monitoring, and reporting.

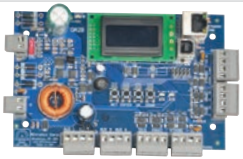
FireSwitch108

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™ Technology** option, allows for remote device reset, system monitoring, and reporting.



TempoA2B (board only)

TempoA4X

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

Tempo™ ALERT

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™ Technology** option, allows for remote device reset, system monitoring, and reporting.
- Enclosure accommodates up to 2- 12VDC/12AH batteries

TempoA8RB

Tempo

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)

TEMPO724Q

Rev. 0825

YOUR GLOBAL LEADER
IN POWER & DATA TRANSMISSION SOLUTIONS.

Altronix®

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