

# Power Supplies & Enclosures

Altronix designs and manufactures innovative solutions that integrate disparate infrastructure and maximize overall performance and efficiency. Their comprehensive line of power products and peripherals, feature the quality, reliability and unparalleled customer support that have been associated with Altronix for more than thirty years – proudly made in the U.S.A and backed by a lifetime warranty.

The Altronix Power Supply line is made up of standard power configurations for four, eight, or sixteen door access control systems. Users can easily power 1700 and 2700 Controllers, CLASS appliances, AnyWare appliances, wireless locks, and auxiliary devices such as REX detectors, timers, and readers from one enclosure. The power supplies come in ULX Series and eFLOW Series compatible with LINQ Technology to monitor, report and control power and diagnostics from anywhere over the network

Altronix power supplies come with enhanced features to match any customer's needs. Power supply solutions are UL listed for Access, Security, CCTV, Fire and Mass Notification. The LINQ8PD is a network power distribution module for use with any AC or supervised DC power supply/charger and monitors high and low voltage and current, battery health, and high temperature.



PW-ALT-AL600ULX



PW-ALT-TROVE2SL2

## **Merging Infrastructure with Emerging Technology™**

**State of the art battery & system health monitoring**

**LINQ Web monitoring reporting and system control**

**Engineered and designed for Access/Fire/Security/CCTV/Mass Notification**

**POE solutions for all low voltage needs**

**Programmable fault notifications**

**Network management capability to reduce service calls**

**UL294 / UL1076 Listed**

**On board fire alarm interface**

**Single Voltage and Dual Voltage power supply configurations**

**Optional - Power Distribution Modules**

**Made in USA | Lifetime Warranty**

**Trove removable backplane for easy configuration and power pretest with 2700 controllers**

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As an OEM Partner, Sielox also offers the entire Altronix product line including Analog Video over UTP/CAT5, Batteries, Ethernet & PoE Over Coax, Extended Range Ethernet, Fiber Optic, Hardware, Low Power Disconnect Modules, NAC Power Extenders, Network Communication Modules, Panic Device Power Controllers, Power Conversion Modules, Power Distribution Modules, Power over Ethernet (CAT5/6), Power Supplies, Relay Modules, Siren Drivers, Switches, Timer Modules, Transformers and Video Surveillance UPS.

Visit <https://www.altronix.com/categories>

Product Line	Description
ULX series power supplies	An industry staple since late 1980s, ULX single output models with 3, 4, 6 and 10Amps include AL300ULX, AL400ULX, AL600ULX and AL1012/AL1024ULX. Multiple fused outputs available with pre-installed power distribution boards and access power controllers. PD8 or PD16 boards for fuse protected delivery of power for 8 to 16 devices and AL400ULPD8, AL600ULPD8 models. Popular power supplies with access power controllers, AL400ULACM, AL600ULACM, AL1012ULACM and AL1024ULACM provide trigger inputs and relay outputs with output selectable Fire Alarm Disconnect.
eFlow series access control power supply	The eFlow series is latest access control power supply line featuring built-in Fire Alarm Disconnect, Low Power Shutdown to disconnect system batteries before deep discharge from long term AC power failure. Includes Over Voltage Protection and 30-50% faster battery charge than the ULX series. eFlow connects with LinQ2 module to control, monitor & report power/diagnostics from anywhere over the network. eFlow3N, eFlow4N, eFlow102N and eFlow104N models are single output while eFlow3N4, eFlow4N8, eFlow6N8 and eFlow104N16 have multiple fused outputs. eFlow models with AC access power controller include eFlow6NA8, eFlow102NA8 and eFlow104NA8.
LinQ Technology	LinQ2 module works with up to two eFlow power supplies from a single LinQ2 device for a cost-effective solution to monitor and report power/diagnostics from anywhere over the network. For non-eFlow or non-Altronix brand power supplies, and for individual output control, the LinQ8PD will provide power in from up to two devices and offer up to 8 fuse or PTC protected outputs, each individually controlled and monitored.
Maximal series modular power supplies	Maximal can be designed to specification using a Configuration tool, or purchased off the shelf with either ULX or eFlow power supplies pre-installed. Enclosures can hold up to two power supplies and three Altronix sub-assemblies along with up to 4 12V 12Ah batteries.
TROVE	Sielox Exclusive - 2SL2 Trove2 enclosure with TSL2 Backplane / TSL2 Backplane only. Removable backplane to pre-configure and pretest prior to onsite installation, reducing installation time and labor costs. Simplifies board layout and wire management. Trove series combines your Sielox access control hardware along with Altronix power supplies and sub-assemblies such as power distribution boards, access power controllers and voltage regulators. Save on wall space, on site labor costs and provide a single point for service and maintenance for up to 8 doors of Sielox access control.
Voltage regulators	Solve mixed voltage issues at many levels. Altronix VR6 is uniquely engineered to accept a single 24VDC input and regulate it down to 12VDC or 5VDC at 6Amps. To reduce enclosure footprint, the VR6 allows the PDS8 power distribution module to stack on top and offers a pin connector with individual jumpers to provide 24VDC and 12VDC or 5VDC selectable per output. Used heavily in Trove applications, the PDS8K1 (VR6 & PDS8 kit) permits use of single 24VDC power supply to power access controllers at 12VDC and door hardware at 24VDC. Saves space and money.

## About Sielox

Sielox Lockdown Security Layers are the smart way to protect your facility assets. Since 1979, Sielox has designed and engineered innovative “Made in USA” security management systems, marketing through a select network of integrators to a variety of end-users. Our cost-effective Pinnacle Advanced Access Control, 2700 Intelligent Controller, AnyWare browser-based access control, CLASS Crisis Lockdown Alert Status System, first-to-market OEM wireless locks, readers, credentials, cameras and power supplies exceed today’s demanding lockdown security environments.