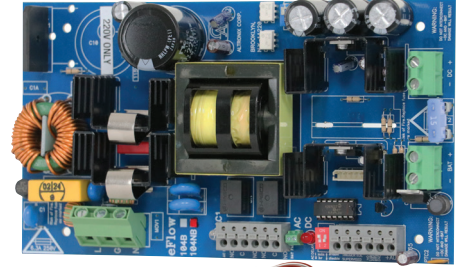


# eFlow104RLBV

Power Supply/Charger Board with LED Cable Assembly



Altronix eFlow104RLBV power supply/charger converts 220VAC, 50/60Hz input into a single 24VDC output. It also offers a suite of features that includes fire alarm disconnect, overvoltage protection, and low power disconnect which prevents deep discharge of stand-by batteries. Includes LED cable assembly and LED lens.



eFlow104RLBV

## Specifications

### Input

Voltage	220VAC (working range 198VAC - 256VAC), 50/60Hz, 2.7A max.
Input Fuse	6.3A/250V

### Outputs

Voltage	24VDC
Current	10A continuous max.
Auxiliary	1A (unswitched)
Other	Overvoltage protection Filtered and regulated

### Battery Charging

Type	Sealed lead acid or gel type
Fuse Rating	15A/32V
Failover	Upon AC loss, instantaneous
Batteries are sold separately	

### Supervision

AC Failure	Form "C" contacts
Battery	Form "C" contacts

### Low DC Power Shutdown

Shuts down DC output terminals if battery voltage drops below 70-75% for 24V units (depending on the power supply)  
Prevents deep battery discharge

### Fire Alarm Disconnect

Supervised	Latching or non-latching
EOL	10K Resistor

### Indicators (LED)

Input	220VAC is present
DC Output	Powered
Battery	Discharged or not connected

### Agency Listings

CE	European Conformity
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### Physical and Environmental

#### Dimensions (L x W x H)

Board: 8.25" x 4.56" x 1.5" (209.5mm x 115.8mm x 38.1mm)  
Shipping: 10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

#### Weight (approx.)

Product Weight:	1.1 lb. (0.5 kg)
Shipping Weight:	1.25 lb. (0.57 kg)

#### Temperature

Operating:	0°C to 49°C (32°F to 120°F)
Storage:	- 20°C to 70°C (- 4°F to 158°F)

Relative Humidity 85% +/- 5%

BTU/Hr (approx.) 123 BTU/Hr.

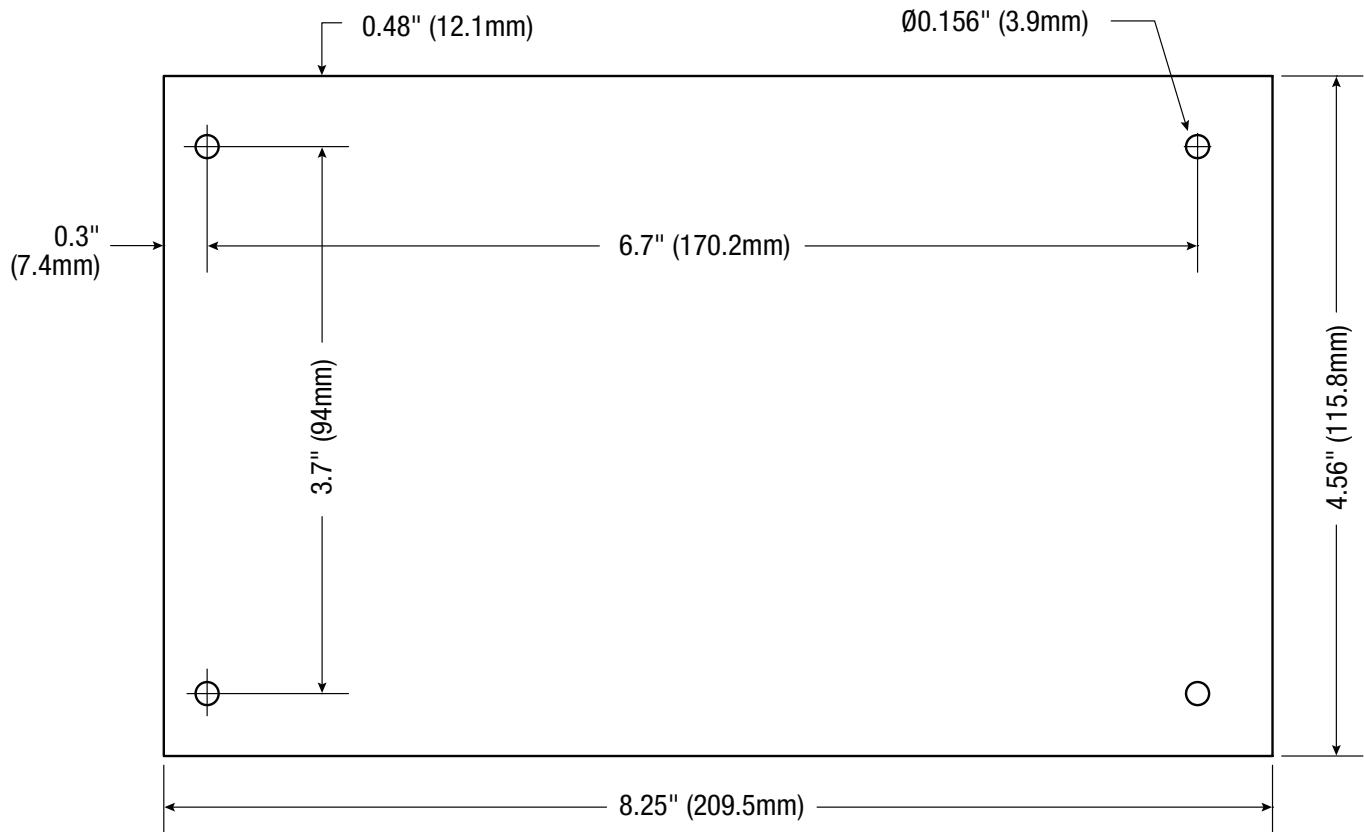
### Lifetime Warranty

**Dimensions and Drawing**

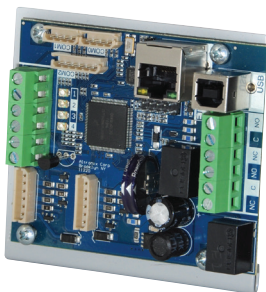
Board Dimensions (L x W x H approximate)

8.25" x 4.56" x 1.5" (209.5mm x 115.8mm x 38.1mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)



**Accessories (order separately)**



LINQ2

**LINQ2 - Network Supervision**

Altronix LINQ2 Network Communication Module provides remote supervision, control and monitoring over LAN/WAN

- Remotely reports accurate power diagnostics
- Controls power and resets devices
- Reports system diagnostics via Email



**Lifetime Warranty**

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