

ANC1BBU

Remote Annunciator

CMBATT

Altronix CommBatt, ANC1BBU Annunciator is designed to provide compliance with the requirements of UL 2524 for in-building 2 Way Emergency Radio Communication Systems. It allows local and remote annunciation of various trouble conditions of BDA (Bi-Directional Amplifier) and BBU (Battery Backup Unit) and reporting those conditions to the FACP through the separate set of dry contacts, visual and audible indicators.



Specifications

Input

Voltage 12-24 VDC, 400mA input power

Input Fuse 2A

Supervised Inputs

Nine (9) 10K EOL supervised inputs to connect to power supply and other equipment that require annunciation of trouble conditions:

- AC Fail
- Low Battery
- Charger Fail
- Component Fail
- RF Emitter Failure
- Donor Antenna Disconnect
- Donor Antenna Malfunction
- RF Emitter Component Failure

Relay Outputs (Dry NC Contacts Relays)

Ten (10) Form "C" output contacts to connect to FACP and other monitoring equipment with convenient end of line resistor wiring terminals.

Use to report trouble conditions to FACP or other equipment:

- AC Fail
- Low Battery
- Charger Fail
- Component Fail
- RF Emitter Failure
- Donor Antenna Disconnect
- Donor Antenna Malfunction
- FACP Reporting
- Communication Failure

Indicators

10 bicolor visual indicators of trouble conditions visible through the observation window of the enclosure

Agency Listings

UL2524 Standard for In-building 2-Way Emergency

Radio Communication Enhancement Systems

Physical and Environmental

NEMA-4, UL Listed stainless steel red powder coated wall mount enclosure

Dimensions (H x W x D)

11.8" x 9.84" x 5.9" (300mm x 250mm x 150mm)

Weight (approx.)

Product: 14 lb. (6.35 kg) Shipping: 18 lb. (8.17 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%



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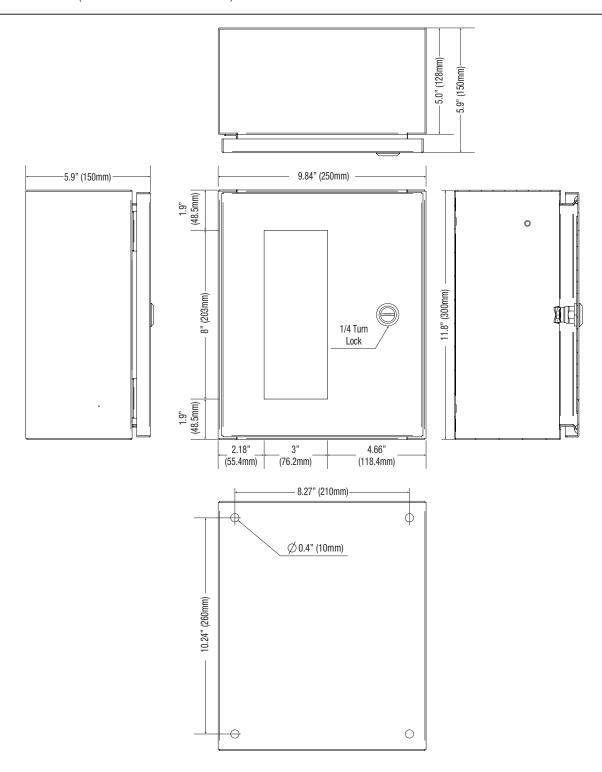
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Dimensions and Drawing -

Dimensions (H x W x D approximate)

11.8" x 9.84" x 5.9" (300mm x 250mm x 150mm)



Lifetime Warranty