

# Trove1BL1R

Rack Access and Power Integration Solution for any Manufacturer



Altronix Trove1BL1R consists of a high-capacity rack enclosure with removable backplane. This unit easily combines Altronix accessories with any manufacturer's boards, equipment and accessories. This model allows you the option of drilling your own mounting holes to accommodate the access controller boards, power supplies and accessories to customize your own access system. Trove simplifies board layout and wire management, reducing installation time and labor costs.



Trove1BL1R

## Trove1BL1R (Trove1R Enclosure + TBL1R Backplane) and TBL1R (Backplane) Features

- Accommodates any manufacturer's boards and equipment
- Includes Altronix Trove1R Rack Enclosure and one (1) removable TBL1R backplane

### Agency Listings

CE European Conformity

### Features

- Power status LED for use where power and access control boards share the same enclosure
- Simplifies board layout and wire management
- Convenient knockout configuration:
  - Four (4) double knockouts - 3/4" Conduit and 1" Conduit
  - Two (2) double knockouts - 1/2" Conduit and 3/4" Conduit
- 2U drawer on extendable rails
- Included Z Bracket facilitates ease of wiring
- Black powder coated steel enclosure
- Includes cam lock, tamper switch, IEC320 connector and mounting hardware

### Physical and Environmental:

#### Trove1BL1R

##### Dimensions (H x W x D):

Modular 2U standard EIA 19" rack mount chassis

Enclosure:

3.25" x 19.0" x 26.5" (82.6mm x 482.6mm x 673.1mm)

Shipping:

31" x 23" x 8.25" (787.4mm x 584.2mm x 209.6mm)

##### Weights (approx.):

Product: 18 lb. (8.16 kg)

Shipping: 23 lb. (10.43 kg)

#### TBL1R

##### Dimensions (H x W x D):

Backplane:

18.5" x 15.25" x 0.375" (469.9mm x 387.4mm x 9.5mm)

Shipping:

18.0" x 13.75" x 1" (457mm x 350mm x 26mm)

##### Weight (approx.)

Product: 4.5 lb. (2.04 kg)

Shipping: 5.2 lb. (2.36 kg)

## Accessories (order separately)



WM5

### WM5, WM25, WM100 - Magnetic Cable Tie Mounts

Altronix WM5, WM25, and WM100 are packs of 5, 25 or 100 magnetic cable tie mounts respectively.

They accommodate standard zip ties or velcro straps.



Mounting Magnet

### MM4, MM8, MM12, MM24 - Magnetic Mounting Solution

Altronix mounting magnets accommodate screws and nylon spacers to allow for mounting various boards/accessories in any metal enclosure or backplane.



RE2

### RE2 - Rack Mount Battery Enclosure

RE2 accommodates up to four (4) 12VDC/7AH batteries.



LC3

### LC3 - Line Cord

18 AWG gauge 6 ft. three-wire line cord with IEC Connector

**Dimensions and Drawing**

Dimensions (H x W x D approximate)

3.25" x 19.0" x 26.5" (82.6mm x 482.6mm x 673.1mm)

