

# Trove1M1R

## Rack Access and Power Integration Solution for Mercury/Azure



Altronix Trove1M1R consists of a high-capacity rack enclosure with removable backplane. This unit easily combines Altronix power/accessories with various combinations of IMRON boards in a streamlined package. Trove simplifies board layout and wire management, reducing installation time and labor costs.

\*Also compatible with these authentic Mercury partners:

AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identocard, IMRON, Johnson Controls, Kastle, Keri Systems, Lenel/S2, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, Schneider Electric, Vanderbilt



\* Access boards not included



### Trove1R Enclosure + TM1R Backplane Features

- Accommodates the following controllers with or without Altronix power/accessories:
- Up to four (4) LP1502, MR52, MR16IN, MR16OUT, or Azure IC2.
- Altronix Power Supplies;
- Altronix Sub-Assemblies.
- Includes Altronix Trove1R Rack Enclosure and one (1) removable TM1R 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.

#### Features (cont'd)

- Convenient knockout configuration:
- Six (6) 1.25" diameter knockouts located on the back of enclosure.
- 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.

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

Modular 2U standard EIA 19" rack mount chassis.

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

#### Weights:

Product - 18 lbs. (8.16 kg)

Shipping - 23 lbs. (10.43 kg)

### TM1R Backplane Features

- Accommodates the following controllers with or without Altronix power/accessories:
- Up to four (4) LP1502, MR52, MR16IN, MR16OUT, or Azure IC2
- Altronix Power Supplies;
- Altronix Sub-Assemblies.

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

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

#### Weights:

Product - 4.5 lbs. (2.04 kg)

Shipping - 5.2 lbs. (2.36 kg)

### Optional Accessories

#### RE2:

Rack Mount Battery Enclosure accommodates up to four (4) 12VDC/7AH batteries.

#### WM5, WM25, WM100:

Magnetic Cable Tie Mounts (5, 25, 100 counts).

#### LC3:

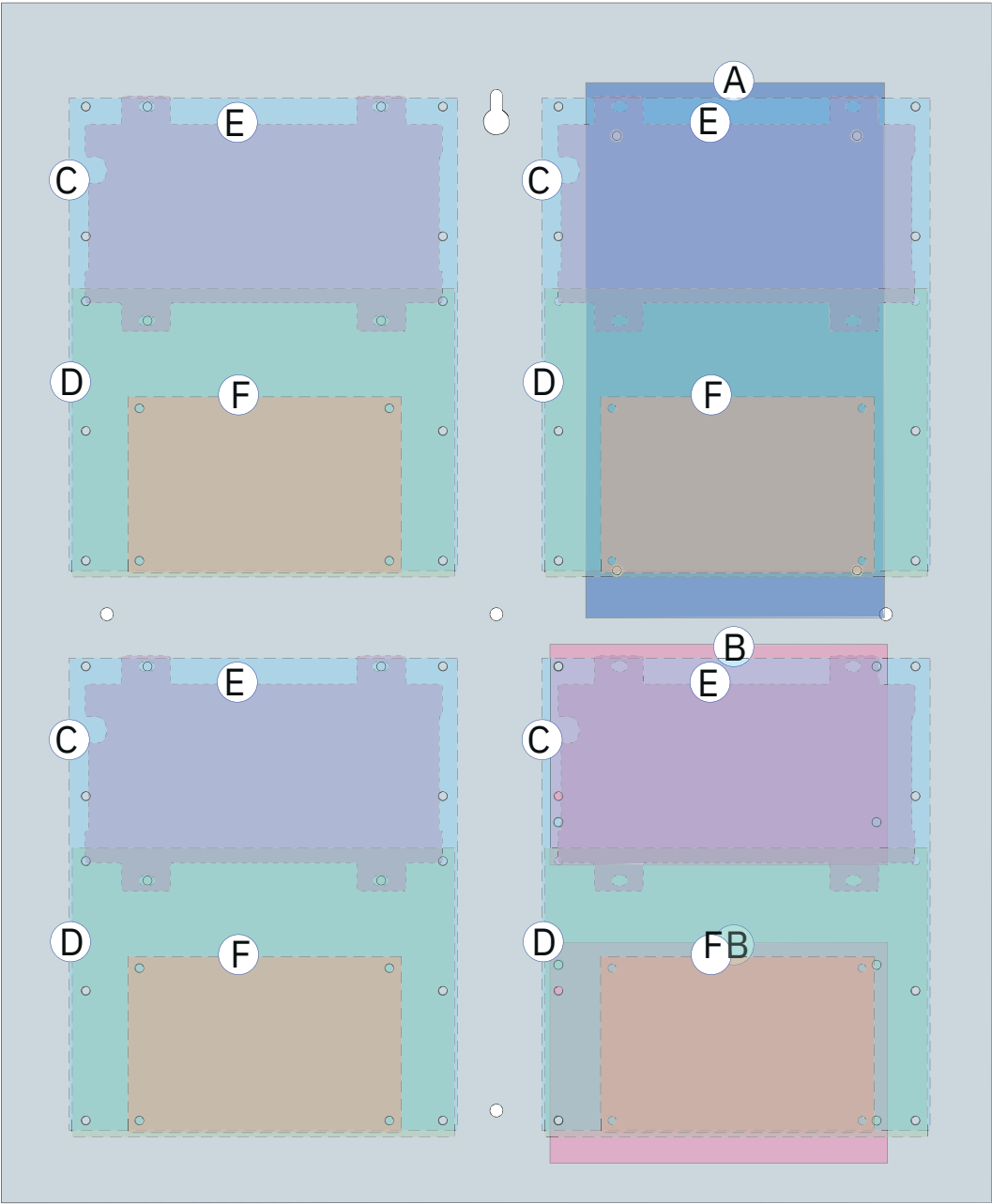
6 ft. three-wire line cord.

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Access Controller Position Chart for the Following Models:

Altronix / Mercury	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600ULXBV, AL1012ULXB, AL1012ULXBV, AL1024ULXB2, AL1024ULXB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV	(A)
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB	(B)
LP1502, LP4502, MR52, MR16IN, MR16OUT, Azure IC2	(C)
LP2500, MUX8	(D)
LP1501, MR62e, Azure RI2M	(E)
MR50	(F)



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