TROVE™

Altronix®

Trove1AG1R & TAG1R
Access & Power Integration Solution

Description

Altronix Trove™ rack enclosure and backplane let you easily integrate Altronix power with AMAG Symmetry M4000 access controllers and accessories. Trove simplifies board layout and wire management, reduces installation time and labor costs.

Trove1AG1R

AMAG TECHNOLOGY
A G4S COMPANY

Trove1R Enclosure + TAG1R Backplane Features

- Accommodates the following AMAG M4000 boards with Altronix power/accessories:
  - Up to two (2) M4000-DEC4, M4000-IOC20/16.
  - Altronix Power Supply/Charger;
  - Altronix Sub-Assemblies.
- Includes Altronix Trove1R Rack Enclosure and one (1) removable TAG1R 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:
  - Six (6) 1.25" diameter knockouts located on the back of enclosure.

Features (cont'd)

- 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)

TAG1R Backplane Features

- Accommodates the following AMAG M4000 boards with Altronix power/accessories:
  - Up to two (2) M4000-DEC4, M4000-IOC20/16.
  - Altronix Power Supply/Charger;
  - 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:
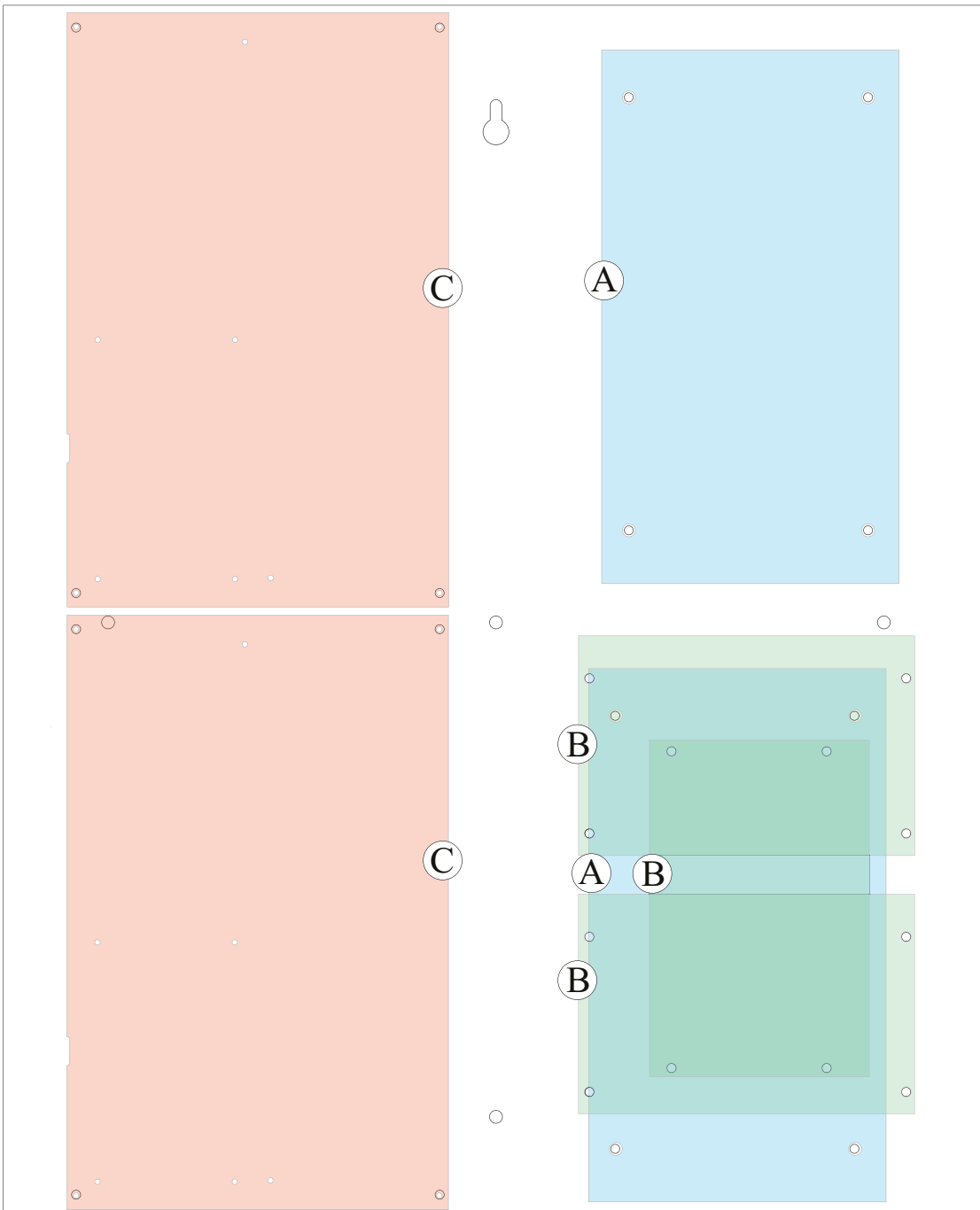Magnetic Cable Tie Mounts (5, 25, 100 counts).

LC3:
6 ft. three-wire line cord.

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Access Controller Position Chart for the Following Models:

Altronix / AMAG 4000	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600ULXBV, AL1012ULXB, AL1012ULXBV, AL1024ULXB2, AL1024ULXB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV	Ⓐ
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, VR6	Ⓑ
M4000-DEC4, M4000-IOC20/16	Ⓒ

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Altronix®

0.1"
2.5mm

1.5"
38.1mm

11.175" (283.8mm)

1" (25.4mm)

2.4"
61mm

0.55" (14mm)

3.62"
92mm

R 1.27" (32.3mm)

4.57"
116.1mm

26.5"
673.1mm

19" (482.6mm)

3.25"
82.3mm