TROVE™

Altronix®

Trove1HW1R & THW1R
Access & Power Integration Solution

Description

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

Trove1HW1R

Honeywell

Trove1R Enclosure + THW1R Backplane Features

- Accommodates the following Honeywell controllers
  with or without Altronix power/accessories:
  - Up to four (4) PRO32IC, PRO32R2, PRO32IN, PRO32OUT,
    PW6K1IC, PW6K1R2, PW6K1IN, PW6K1OUT.
  - One (1) PRO32E1PS, PW6K2E2PS.
  - Altronix Power Supplies, Sub-Assemblies.
- Includes Altronix Trove1R Rack Enclosure &
  one (1) removable THW1R 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)

THW1R Backplane Features

- Accommodates the following Honeywell controllers
  with or without Altronix power/accessories:
  - Up to four (4) PRO32IC, PRO32R2, PRO32IN, PRO32OUT,
    PW6K1IC, PW6K1R2, PW6K1IN, PW6K1OUT.
  - One (1) PRO32E1PS, PW6K2E2PS.
  - Altronix Power Supplies, 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.

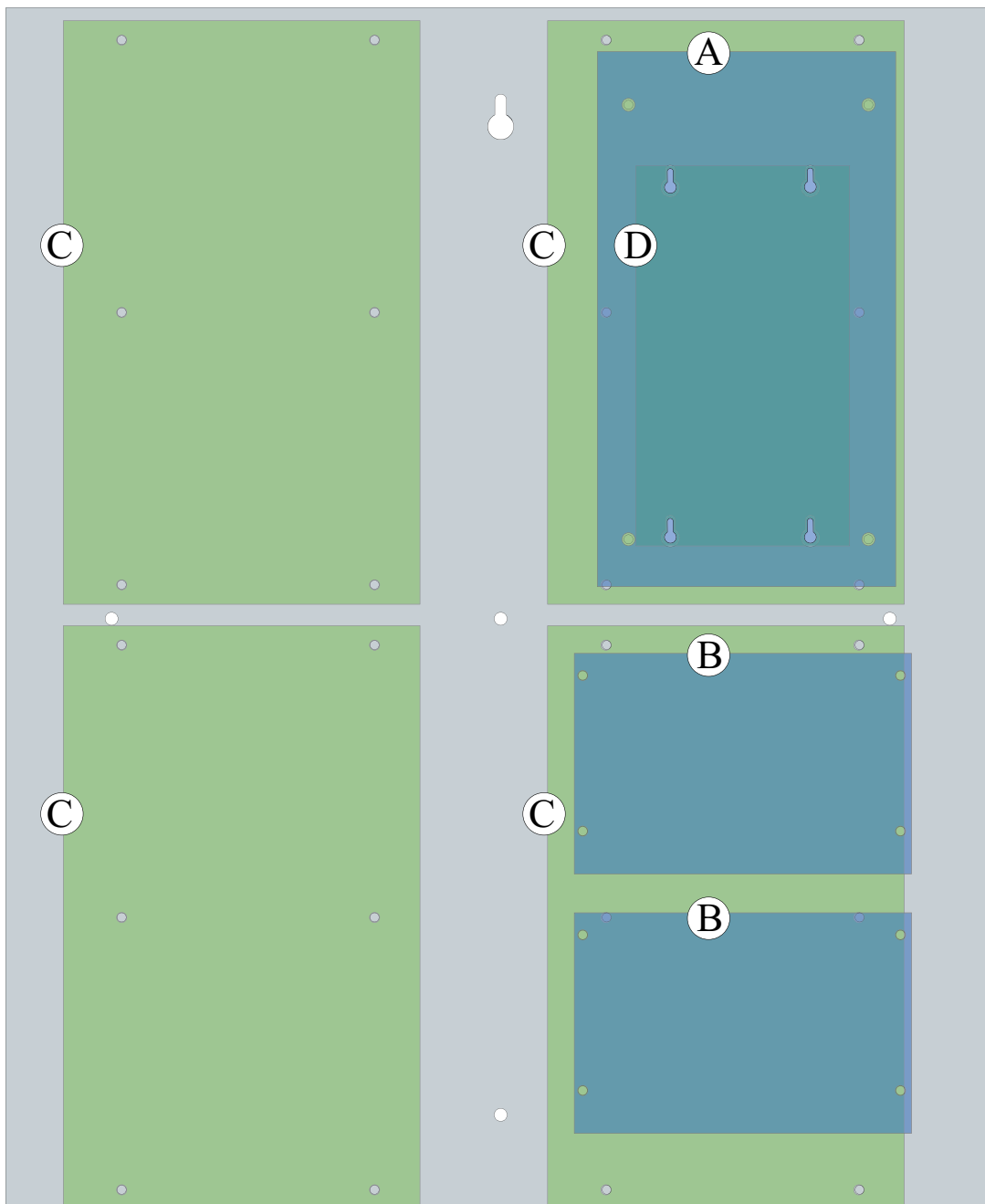### WM5, WM25, WM100:
Magnetic Cable Tie Mounts (5, 25, 100 counts).

LC3:
6 ft. three-wire line cord.

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Access Controller Position Chart for the Following Models:

Altronix / Honeywell Win-Pak/ProWatch	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	Ⓑ
PRO32IC, PRO32R2, PRO32IN, PRO32OUT, PW6K1IC, PW6K1R2, PW6K1IN, PW6K1OUT	Ⓒ
PRO32E1PS, PW6K2E2PS	Ⓓ

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Dimensions shown:
- 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