

Trove2IR2 (Enclosure & Backplane) / **TIR2** (Backplane) Access & Power Integration Solution for Inner Range



Altronix Trove™ enclosures and backplanes let you easily integrate Altronix power with Inner Range access controllers and accessories. Trove simplifies board layout and wire management, reduces installation time and labor costs.



Trove2IR2

Altronix / Inner Range boards are not included



Trove2IR2 (Trove2 Enclosure + TIR2 Backplane) TIR2 (Backplane) Features

- Accommodates the following Inner Range controllers with or without Altronix power/accessories:
 - Integrati Security Controller, Integrati Access Controller, Integrati Intelligent LAN Access modules, Integrati Standard LAN Access modules, Integrati 8-32 Zone LAN I/O Expander Modules, Standard LAN Access Modules, 8 Zone Expansion Device, Unibus 8 Relay Expander modules, Unibus 8 Relay Auxiliary Expander
- Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TIR2 backplane

Agency Listings

UL:

UL294 - Access Control System.

cUL:

CAN/ULC - s319-05 - Electronic Access Control Systems

CE

European Conformity

Features

- Simplifies board layout and wire management
- Convenient knockout configuration:
 - One (1) double knockout
1.948" (1-1/2" Conduit) / 1.701" (1-1/4" Conduit)

Features (cont'd)

- Nine (9) double knockouts
1.362" (1" Conduit) / 1.115" (3/4" Conduit)
- Accommodates up to four (4) 12VDC/12AH batteries
- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware

Trove2IR2 - Dimensions (H x W x D):

Enclosure:

27.25" x 21.5" x 6.5" (692mm x 546mm x 165mm)

Shipping:

32.5" x 26.5" x 11.125" (826mm x 673mm x 283mm)

Trove2IR2 - Weights:

Product - 37.1 lbs. (16.83 kg)

Shipping - 40.85 lbs. (18.53 kg)

TIR2 - Dimensions (H x W x D):

Backplane:

25.375"H x 19.375"W x 0.3125"D (645mm x 492mm x 8mm)

Shipping:

26.5" x 20.5" x 1.25" (673mm x 521mm x 32mm)

TIR2 - Weights:

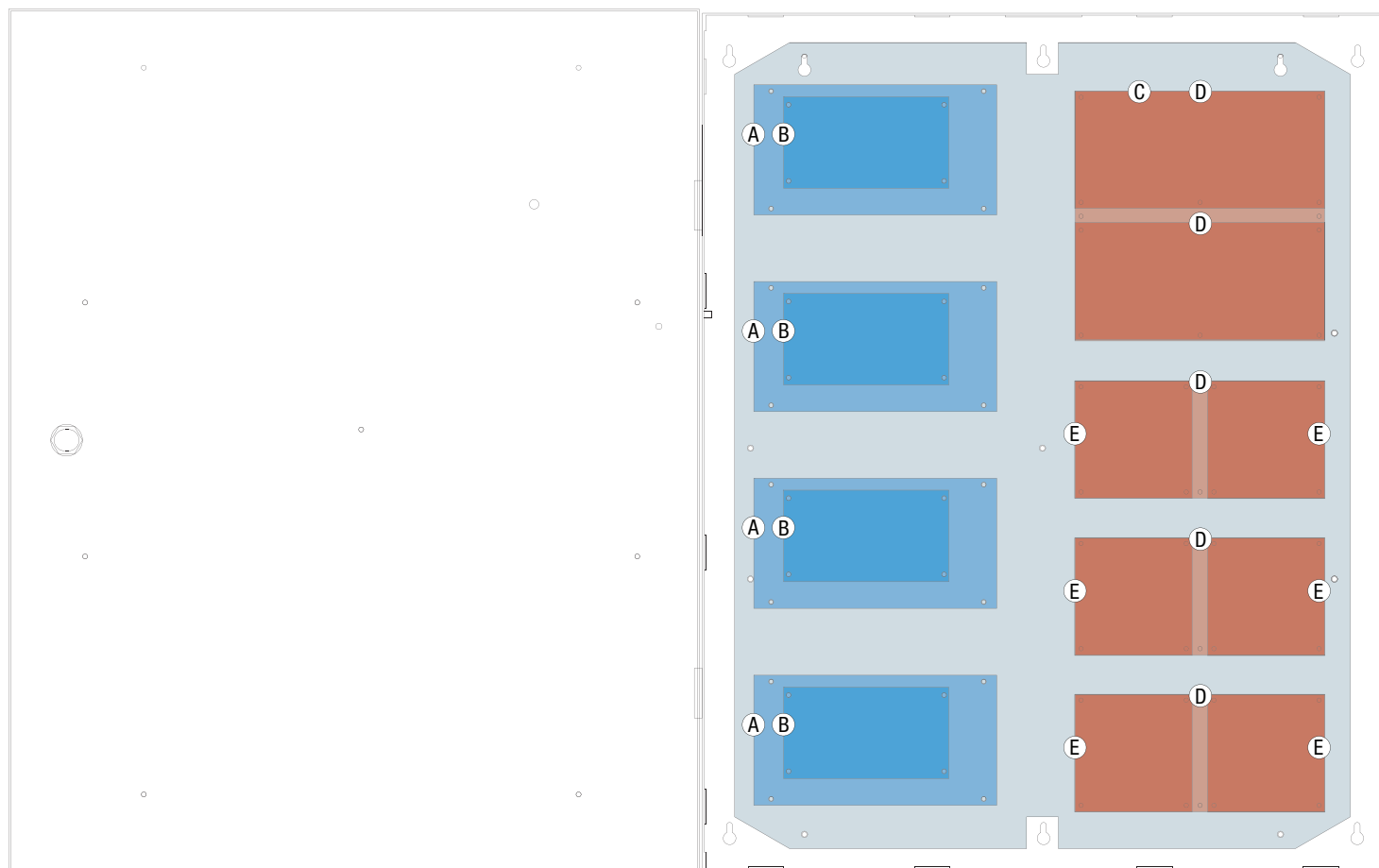
Product - 8.0 lbs. (3.63 kg)

Shipping - 10.0 lbs. (4.53 kg)

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Access Controller Position Chart for the Following Models:

Altronix / Inner Range	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV, PoE60, PoE201, Tango1B, ACM8, ACM8CB, ACMS8, ACMS8CB, ACMS12, ACMS12CB, LINQ8ACM, LINQ8ACMCB	(A)
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, PDS16, PDS16CB, VR6	(B)
Integriti Security Controller INTG-996001EUPCBK or Integriti Access Controller module INTG-996035PCBK	(C)
Integriti 8-32 Zone LAN I/O Expander modules INTG-996005PCBKIT or Integriti Intelligent LAN Access modules INTG-996018PCBK or Integriti Standard LAN Access modules INTG-996535PCBK or Integriti UniBus 16 Floor Lift Interface Device INTG-996540PCBK	(D)
Integriti Standard LAN Access Module PCB INTG-996012PCBK or Integriti UniBus 8 Zone Expansion Device INTG-996500PCBKIT or Integriti UniBus 8 Relay Expander INTG-996515PCBKIT or Integriti Unibus 8 Auxiliary Relay Expander INTG-996520PCBKIT	(E)



Dimensions and Drawing

Dimensions (H x W x D approximate)

27.25" x 21.5" x 6.5" (692.2mm x 546.1mm x 165.1mm)

