brivo®

Trove3BV3 (Enclosure & Backplane) / TBV3 (Backplane)
Access and Power Integration Solutions

Altronix TROVE™

Trove3BV3 consists of a high-capacity enclosure with removable backplane. This unit easily combines Brivo ACS6000 boards with various Altronix power/accessories in a streamlined package. Trove simplifies board layout and wire management, reducing installation time and labor costs.

Trove3BV3

Boards are not included

Trove3BV3 (Trove3 Enclosure + TBV3 Backplane) Features

- Trove3BV3 and TBV3 accommodates Brivo boards with or without Altronix power/accessories.
  - One (1) ACS6000-MBE
  - Up to eight (8) ACS6000-DB or ACS6000-I/O
  - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove3 Enclosure and one (1) removable TBV3 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) single knockout 2.415" (2" Conduit).
- One (1) double knockout
  1.948" (1.5" Conduit) / 1.701" (1.25" Conduit).

Features *(cont'd)*
- Sixteen (16) 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, (2) tamper switches and mounting hardware.

Trove3BV3 - Dimensions (H x W x D):
36.12" x 30.125" x 7.06" (917.5mm x 768.1mm x 179.3mm)

Trove3BV3 - Weights:
Product - 80 lb. (36.29 kg)
Shipping - 92 lb. (41.73 kg)

TBV3 - Dimensions (H x W x D):
34" x 28" x 0.3125" (863.6mm x 711.2mm x 7.9mm)
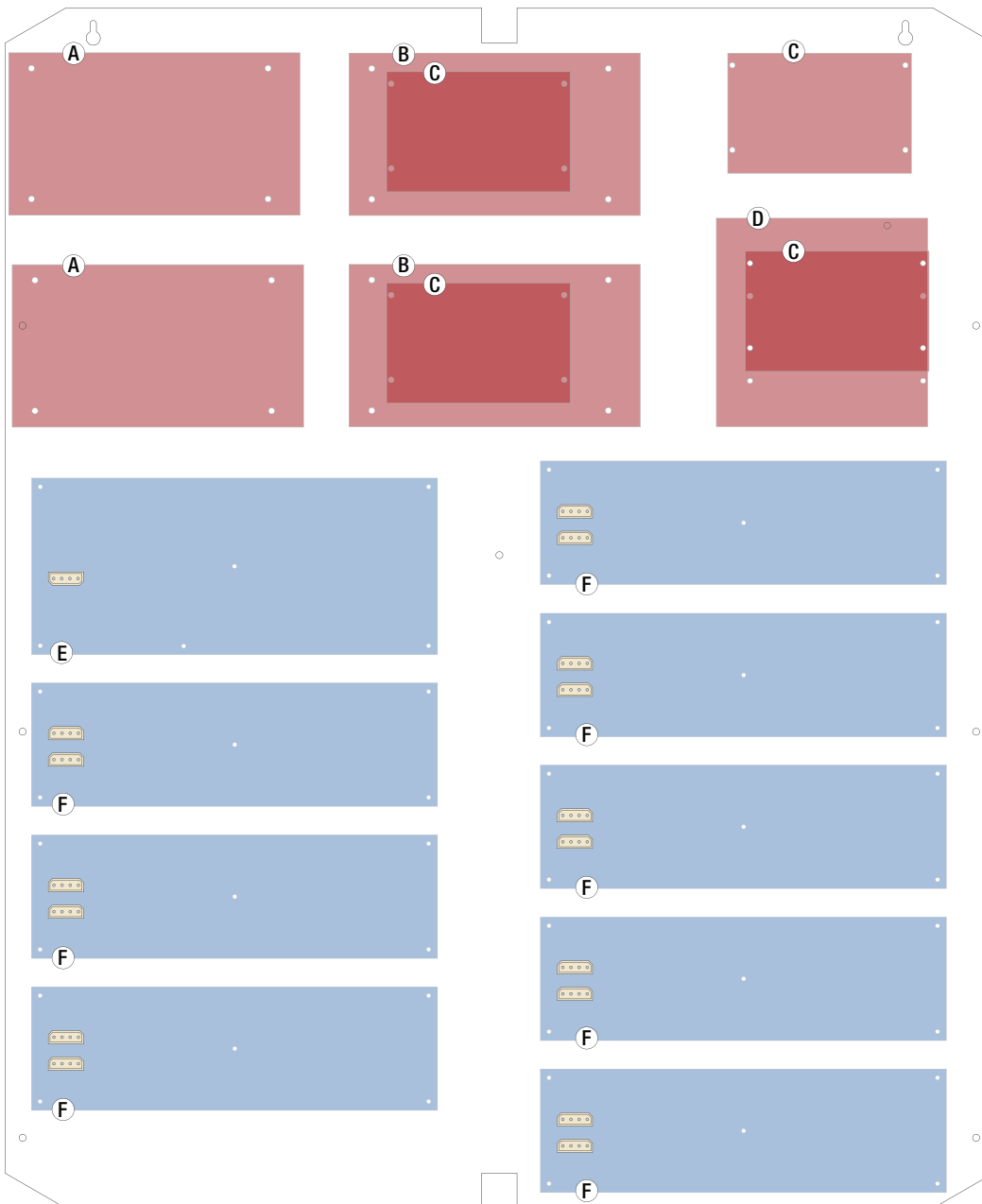
TBV3 - Weights:
Product - 20 lbs. (9.1 kg)
Shipping - 25 lbs. (11.74 kg)

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Access Controller Position Chart for the Following Models:

Altronix / Brivo	Pem Mounting
eFlow4NB, eFlow6NB, eFlow102NB, eFlow104NB, Tango1B	(A)
ACM8, ACM8CB, ACMS8, ACMS8CB, LINQ8ACM, LINQ8ACMCB	(B)
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, VR6	(C)
PD16W, PD16WCB	(D)
ACS6000-MBE	(E)
ACS6000-DB, ACS6000-I/O	(F)

Trove3BV3
Access and Power Integration Solution

Altronix

TROVE

Mechanical drawings with dimensions:

2.00" (50.8mm) 7.12" (222.3mm) 9.5" (241.3mm) 9.5" (241.3mm)
1.25" (31.8mm) 1.78" (45.2mm) 1.55" (39.4mm)

2.00" (50.8mm) 1.25" (31.8mm) 1.07" (27.2mm) 30.12" (768.1mm) 2" (50.8mm)
14.01" (355.9mm) 14.01" (355.9mm)
1.10" (27.9mm)
10.75" (273.1mm)
10.62" (269.8mm)
33.63" (854.2mm)
10.75" (273.1mm)
10.75" (273.1mm)
10.62" (269.8mm)
36.12" (917.5mm)
10.75" (273.1mm)
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7.06" (179.3mm) 1.25" (31.8mm)

1.25" (31.8mm)
2" (50.8mm) 8.75" (222.3mm) 8.62" (219mm) 8.75" (222.3mm)