

## Trove3MBK3

### Access & Power Integration Solution

#### Description

Altronix Trove3MBK3 enclosure/backplane and brackets accommodate a wide variety of Altronix and Mercury/LenelS2 products. Bracket system of boards mounting offers ultimate flexibility in combining Altronix power supply/charger(s) and sub-assemblies with Mercury/LenelS2 controllers. Trove simplifies board layout and wire management, reduces installation time and labor costs.

#### Trove3 Enclosure + TMB3 Backplane Features

- Accommodates the following Mercury/LenelS2 access controllers with or without Altronix power/accessories:
  - Mercury: LP4502, LP1502, MR16IN, MR16OUT, MR52, LP4502, LP1502, MR16IN, MR16OUT, MR52, LP2500, MUX8, LP4502.
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Includes Altronix Trove3 Enclosure, one (1) removable TMB3 backplane and thirty-six (36) BR3M mounting brackets.

#### Agency Listings

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).
  - 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, tamper switch and mounting hardware

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

36.12" x 30.125" x 7.06" (917.5mm x 768.1mm x 179.3mm)

#### Weights:

Product - 90 lb. (40.8 kg)  
Shipping - 102 lb. (46.3 kg)



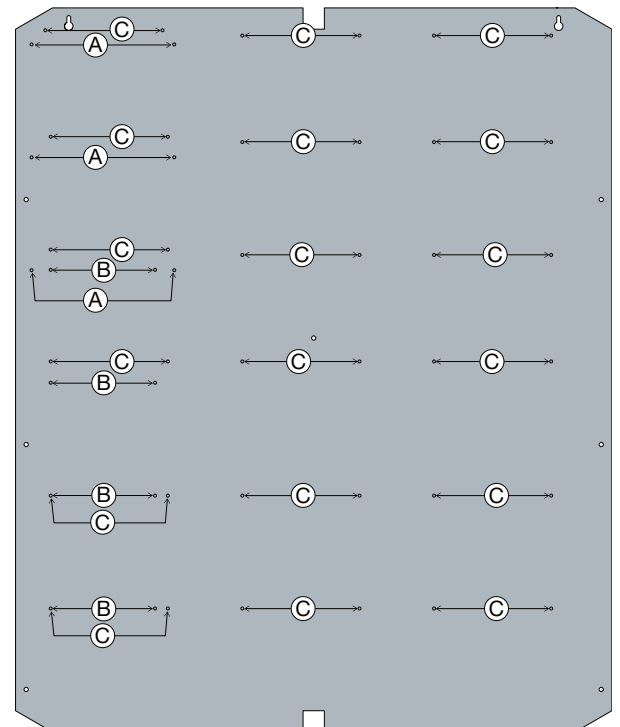
Trove3MBK3



\* Boards not included

#### Trove3MBK3 Configuration of Altronix/ Mercury Platform Boards:

Altronix Power Supply/Sub-Assembly	Pem Mounting
eFlow4NB, eFlow6NB, eFlow102NB, eFlow104NB	(A)
ACM4, ACM4CB, ACM8, ACM8CB, ACMS8, ACMS8CB, LINQ8ACM, LINQ8ACMCB, LINQ8PD, LINQ8PDCB, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB	(B)
Mercury Controller	Pem Mounting
LP4502, LP1502, MR16IN, MR16OUT, MR52, LP1502, MR16IN, MR16OUT, MR52, LP2500, MUX8, LP4502.	(C)



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