TROVE™

Altronix®

Trove3M3 Kit / TM3 Backplane
Access & Power Integration Solution

Description

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

Trove3 Enclosure + TM3 Backplane Features

- Accommodates the following Mercury access controllers with or without Altronix power/accessories:
  - Mercury: EP1502, MR52, MR16IN, MR16OUT, EP2500, MUX8, and Genetec Synergis Cloud Link
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Includes Altronix Trove3 Enclosure and one (1) removable TM3 backplane

Features

- Simplifies board layout and wire management
- Convenient knockout configuration:
  - Single 2.415" diameter knockout located top of enclosure
  - Two (2) double knockouts (1.95" and 1.5")
  - Thirteen (13) double knockouts (1.115" and 1.362")
- 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):
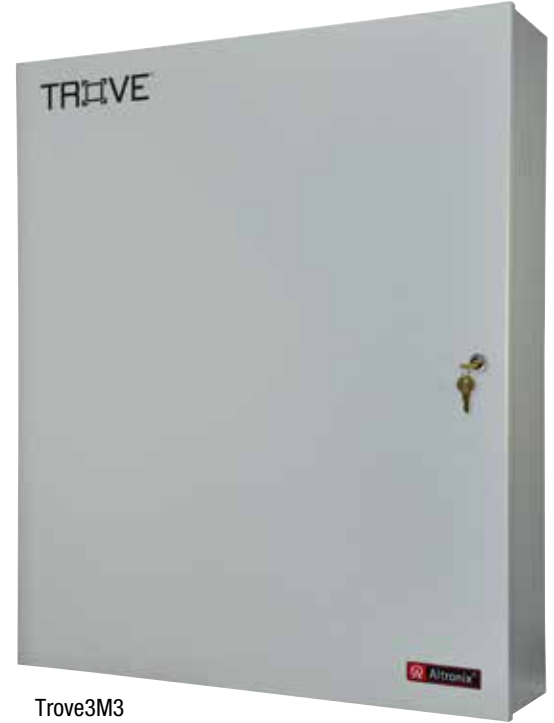36.12" x 30.125" x 7.06" (917.5mm x 768.1mm x 179.3mm)

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

Trove3M3

* Boards not included

MERCURY SECURITY

TM3 Backplane Features

- Accommodates the following Mercury access controllers with or without Altronix power/accessories:
  - Mercury: EP1502, MR52, MR16IN, MR16OUT, EP2500, MUX8, and Genetec Synergis Cloud Link
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Backplane features:
  - Simplifies board layout and wire management
  - 16 AWG galvanized steel

Dimensions: 34"H x 28"W x 0.3125"D
                      (863.6mm x 711.2mm x 7.9mm)

Weights: Product - 20 lbs. (9.1 kg)
                      Shipping - 25 lbs. (11.74 kg)

Altronix Power Supply

Altronix Power Supply

Altronix Sub-Assembly

Altronix Sub-Assembly

Altronix Sub-Assembly

Altronix Sub-Assembly

2.00"
(50.8mm)

7.12"
(222.25mm)

9.5"
(241.3mm)

9.5"
(241.3mm)

1.25"
(31.75mm)

1.78"
(45.21mm)

1.55"
(39.37mm)

1.25"
(31.8mm)

2.00"
(50.8mm)

10.75"
(273.1mm)

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10.62"
(269.8mm)

10.75"
(273.1mm)

1.07"
(27.2mm)

1.10"
(27.9mm)

30.12"
(768.1mm)

14.01"
(355.9mm)

14.01"
(355.9mm)

33.63"
(854.20mm)

2.00"
(50.8mm)

10.75"
(273.1mm)

10.62"
(269.8mm)

36.12"
(917.5mm)

10.75"
(273.1mm)

1.25"
(31.8mm)

7.06"
(179.3mm)

1.25"
(31.8mm)

2.00"
(50.8mm)

8.75"
(222.3mm)

8.62"
(219mm)

8.75"
(222.3mm)