

# Altronix®

### Trove1M1 / TM1

# **Access & Power Integration Solution**

## Description

Altronix Trove<sup>TM</sup> 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.

## Trove1M1 Enclosure + Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
  - Mercury: EP1502, MR52, MR16IN, MR16OUT
  - Altronix Power Supply
  - Altronix Sub-Assembly
- Includes Altronix Trove1 Enclosure and one (1) removable TM1 backplane

### **Agency Listings**

UL:

UL294 - Access Control System.

cUL

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

#### **Features**

- Simplifies board layout and wire management
- Convenient knockout configuration:
  - Single 1.5" diameter knockout located top center of enclosure
  - Nine (9) double knockouts (1" and 0.75")
- Accommodates up to two (2) 12VDC/7AH batteries
- 19 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware

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

18.0" x 14.5" x 4.625" (457.2mm x 368.3mm x 117.47mm)

#### Weights:

Product - 15.15 lbs. (6.87 kg) Shipping - 19.05 lbs. (8.64 kg)

# TM1 Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
  - Mercury: EP1502, MR52, MR16IN, MR16OUT
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Backplane features:
  - Simplifies board layout and wire management
  - 19 AWG galvanized steel

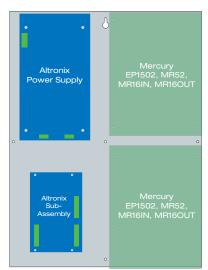
Dimensions: 16.625"H x 12.5"W x 0.3125"D

(422.27mm x 317.5mm x 7.94mm)

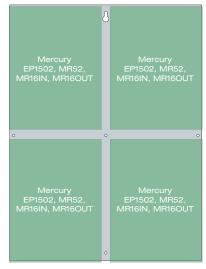
Weights: Product - 3.35 lbs. (1.52 kg)

Shipping - 4.0 lbs. (1.81 kg)











# Trove1M1 Access & Power Integration Solution



