



Trove1M1

Access & Power Integration Solution for Mercury

Altronix TroveTM 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.

*Also compatible with these authentic Mercury partners:

AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identicard, IMRON, Johnson Controls, Kastle, Keri Systems, Lenel/S2, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, Schneider Electric, Vanderbilt





Trove1 Enclosure + TM1 Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
 - Mercury: LP1501, LP1502, MR50, MR51e, 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.

cUI

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).
- Nine (9) double knockouts 1.362" (1" Conduit) / 1.115" (3/4" Conduit).
- Accommodates up to two (2) 12VDC/7AH batteries
- 16 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 lb. (6.87 kg) Shipping - 19.05 lb. (8.64 kg)

-TM1 Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
 - Mercury: LP1501, LP1502, MR50, MR51e, MR52, MR16IN, MR16OUT
 - Altronix Power Supplies
 - Altronix Sub-Assemblies
- Backplane features:
 - Simplifies board layout and wire management
 - 16 AWG galvanized steel

Dimensions (H x W x D):

16.625"H x 12.5"W x 0.3125"D (422.3mm x 317.5mm x 8mm)

Weights:

Product - 3.35 lbs. (1.52 kg) Shipping - 4.0 lbs. (1.81 kg)



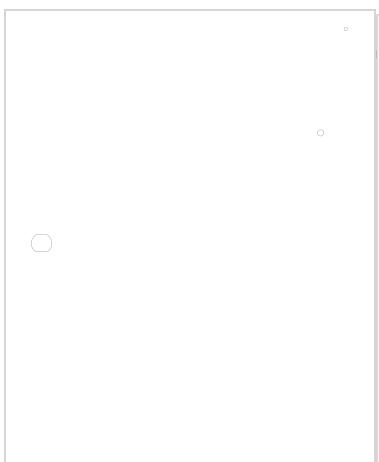
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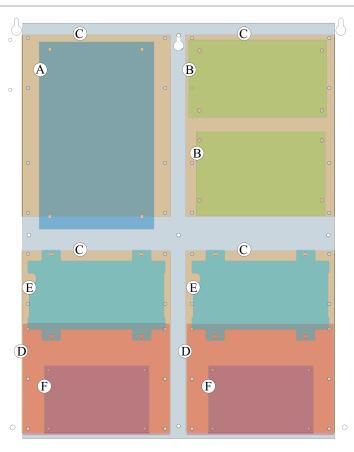
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Access Controller Position Chart for the Following Models:

Altronix/Mercury	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NBV, eFlow102NBV, eFlow102NBV, eFlow104NBV, Tango1B	A
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, VR6	B
LP1502, LP4502, MR52, MR16IN, MR16OUT	C
LP2500, MUX8	D
LP1501, MR62e	E
MR50	F







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