

TMV2 (Door Backplane)

Access & Power Integration Solution for Mercury* or HID Aero®

Altronix TMV2 door backplane for Trove2 and Trove3 enclosures lets you easily integrate Altronix sub-assemblies with Mercury* or HID Aero® 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, Identicon, IMRON, Johnson Controls, Kastle, Keri Systems, Lenel/S2, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, Schneider Electric, Vanderbilt



TMV2 with
optional Mercury boards



TROVE™



TMV2 with
optional HID Aero® boards



* Boards are not included

TMV2 Door Backplane Features

Compatible Altronix Boards

- ACM4(CB), ACM8(CB), ACMS8(CB), LINQ8ACM(CB), LINQ8PD(CB), MOM5, PD4UL(CB), PD8UL(CB), PDS8(CB), VR6, GB1

Compatible Genetec Board

- Genetec Synergis Cloud Link using optional GB1 bracket

Compatible Mercury Boards

- Mercury LP1502, MR52, MR16IN, MR16OUT, LP2500, MUX8

Compatible HID Aero® Boards

- HID Aero® X100, X200, X300, X1100

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
- 16 AWG galvanized steel

Physical and Environmental

Dimensions (H x W x D):

Backplane:

23.75" x 18.125" x 0.3125" (603mm x 460mm x 8mm)

Shipping:

26.5" x 20.5" x 1.25" (673mm x 521mm x 32mm)

Weights (approx.):

Product: 8.0 lb. (3.63 kg)

Shipping: 9.0 lb. (4.08 kg)

Accessories (order separately)



WM5

WM5, WM25, WM100 - Magnetic Cable Tie Mounts

Altronix WM5, WM25, and WM100 are packs of 5, 25 or 100 magnetic cable tie mounts respectively.

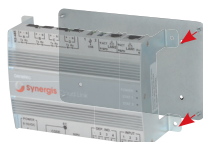
They accommodate standard zip ties or velcro straps. These are ideal for wire management in our Trove series.



Mounting Magnet

MM4, MM8, MM12, MM24 - Magnetic Mounting Solution

Altronix mounting magnets accommodate screws and nylon standoffs to allow for mounting various boards/accessories in any metal enclosure or backplane.



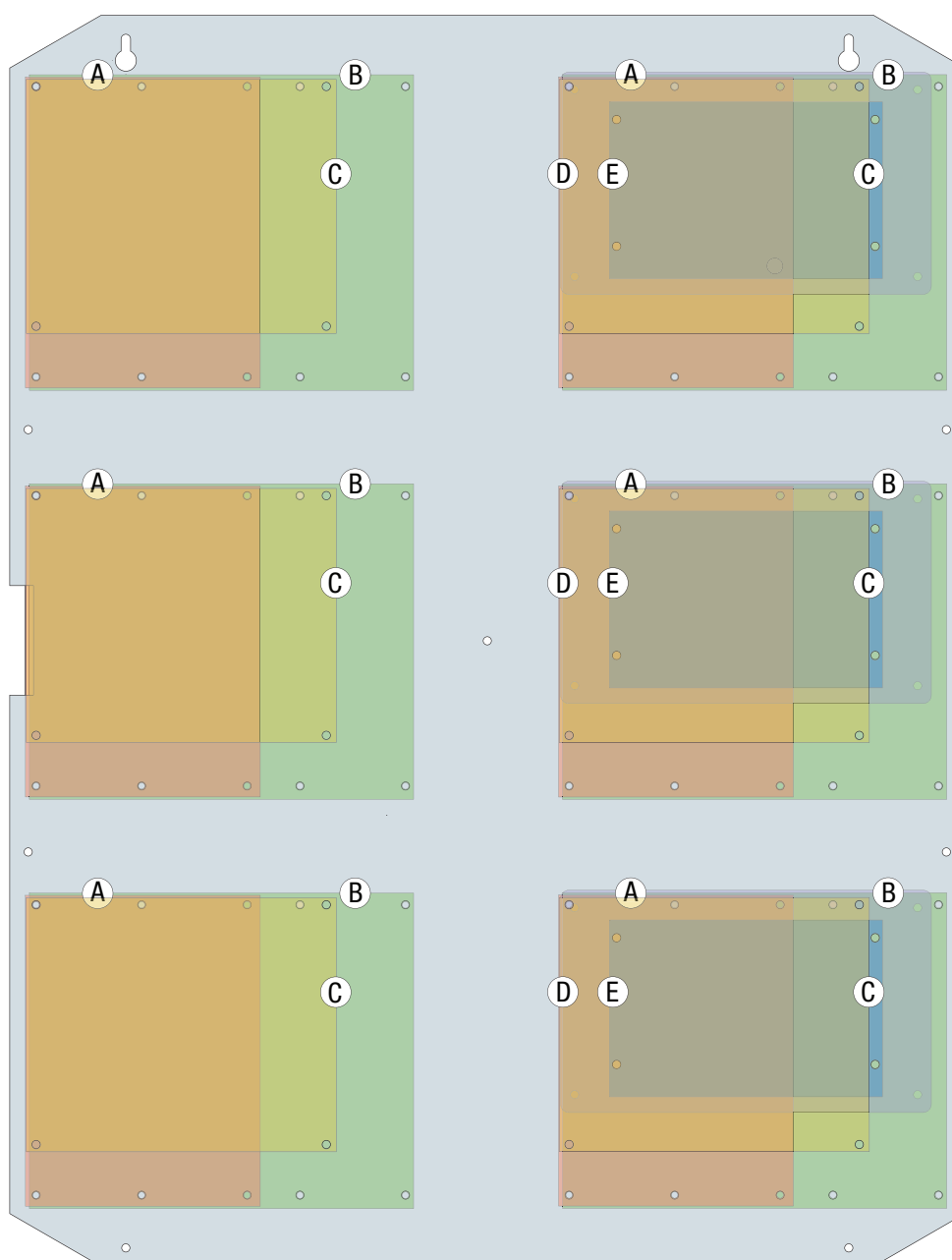
GB1

GB1 - Genetec™ Synergis™ Cloud Link Adapter Plate

Altronix GB1 adapter plate facilitates mounting the Genetec™ Synergis™ Cloud Link to Trove Series HID/VertX or Mercury backplanes.

Access Controller Position Chart for the Following Models:

Altronix / Genetec / HID / Mercury	Pem Mounting
Mercury: LP2500, MUX8	(A)
Mercury: LP1502, LP4502, MR52, MR16IN, MR16OUT	(B)
HID Aero: X100, X200, X300, X1100	(C)
Genetec: Synergis Cloud Link	(D)
Altronix: ACM4, ACM4CB, ACM8, ACM8CB, ACMS12, ACMS12CB, LINQ8ACM, LINQ8ACMCB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, PDS16, PDS16CB, VR6	(E)



Dimensions and Drawing

Dimensions (H x W x D approximate)

23.75" x 18.125" x 0.3125" (603mm x 460mm x 8mm)

