

Trove1DM1 (Enclosure & Backplane) / TDM1 (Backplane)

Access & Power Integration Solution for DMP

TROVE™

Altronix Trove1DM1 consists of a high-capacity enclosure with removable backplane. This unit easily combines Altronix power/accessories with various combinations of DMP 734 Wiegand Modules in a streamlined package. Trove simplifies board layout and wire management, reducing installation time and labor costs.



Trove1DM1

Boards are not included

Trove1DM1 (Trove1 Enclosure + TDM1 Backplane) TDM1 (Backplane) Features

- Accommodates DMP 734 and 734N Wiegand modules with or without Altronix power/accessories
 - Altronix Power Supplies
 - Altronix Sub-Assemblies
- Includes Altronix Trove1 enclosure and one (1) removable TDM1 backplane

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
- Convenient knockout configuration:
 - One (1) single knockout
1.948" (1-1/2" Conduit)
 - Nine (9) double knockouts
1.362" (1" Conduit) / 1.115" (3/4" Conduit)
- Accommodates up to two (2) 12VDC/7AH batteries
- 16 Gauge powder coated steel
- Includes cam lock, tamper switch and mounting hardware

Physical and Environmental

Trove1DM1 - Dimensions (H x W x D):

Enclosure:
18.0" x 14.5" x 4.625" (457.2mm x 368.3mm x 117.5mm)
Shipping:
21.75" x 18.25" x 5.75" (553mm x 464mm x 146mm)

Trove1DM1 - Weights (approx.):

Product: 15.15 lb. (6.87 kg)
Shipping: 19.05 lb. (8.64 kg)

TDM1 - Dimensions (H x W x D):

Backplane:
16.625" x 12.5" x 0.06" (422.3mm x 317.5mm x 1.5mm)
Shipping:
18.0" x 13.75" x 1" (457mm x 350mm x 26mm)

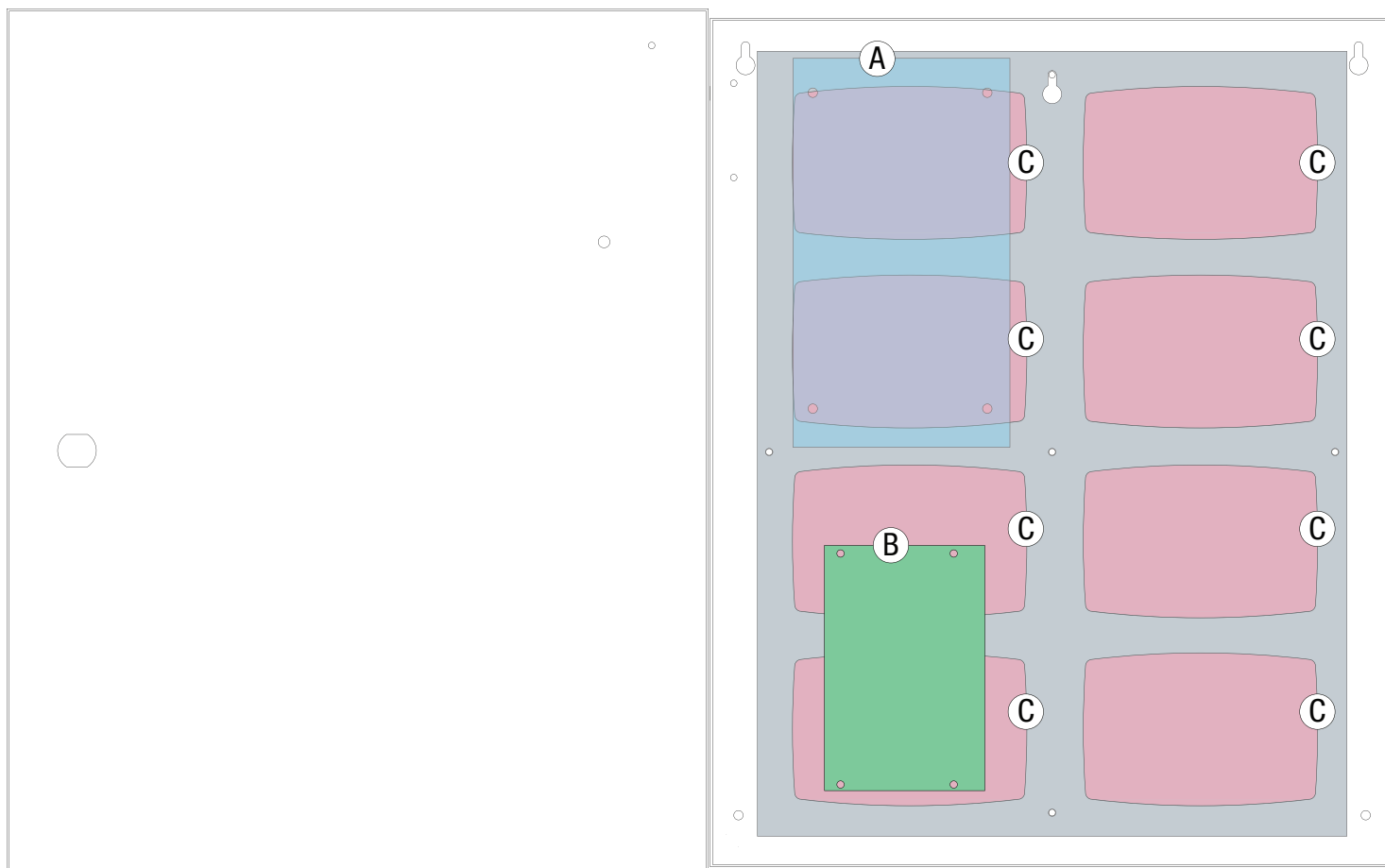
TDM1 - Weights (approx.):

Product: 3.35 lb. (1.52 kg)
Shipping: 4.0 lb. (1.81 kg)

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Access Controller Position Chart for the Following Models:

Altronix / DMP	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV, Tango1B	(A)
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, PDS16, PDS16CB, VR6	(B)
DMP 734 Wiegand Modules	(C)





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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.

Dimensions and Drawing

Dimensions (H x W x D approximate)

18.0" x 14.5" x 4.625" (457.2mm x 368.3mm x 117.5mm)

