

Trove2 (Enclosure)

Access & Power Integration Solutions

TROVE™

Altronix Trove2 can house Altronix backplanes which accommodate various combinations of access controllers and accessories from the industry's leading manufacturers with or without Altronix power supplies and accessories for access systems. Trove systems simplify board layout and wire management, reducing installation time and labor costs.



Trove2

Specifications

Features

- 16 Gauge powder coated steel
- Convenient knockout configuration:
 - One (1) single knockout 2.415" (2" Conduit)
 - Sixteen (16) double knockouts 1.362" (1" Conduit) / 1.115" (3/4" Conduit)
- Includes cam lock, tamper switch and mounting hardware

Agency Listings

- UL:** UL 294 Access Control Unit Accessory Enclosure
- cUL:** cUL Listed For CSA Standard C22.2 No.205-M1983, Signal Equipment
- CE** European Conformity

Capacity

- Accommodates up to four (4) 12VDC/7AH batteries

Physical and Environmental

Dimensions (H x W x D):

Enclosure:
27.25" x 21.5" x 6.5" (692mm x 546mm x 165mm)

Shipping:
32.5" x 26.5" x 11.125" (826mm x 673mm x 283mm)

Weight (approx.)

Product: 29.1 lb. (13.2 kg)

Shipping: 35.1 lb. (15.9 kg)

Optional Backplanes

Backplane Model	Backplane with Enclosure Model	Manufacturer	Dimensions (H x W x D)
TAG2	TROVE2AG2	AMAG M4000	25.375" x 19.375" x 0.3125" (644.5mm x 492.1mm x 8mm)
TAM2	TROVE2AM2	AMAG M2510	
TBH2	TROVE2BH2	Bosch	
TBL2	TROVE2BL2	Universal Blank Backplane	
TCV2	TROVE2CV2	CDVI	
	TROVE2PH2	Openpath	
TDM2	TROVE2DM2	DMP Wiegand	
TDR2	TROVE2DR2	DIN Rail	
THC2	TROVE2HC2	Hartmann	
THN2	TROVE2HN2	Honeywell NetAXS	
THW2	TROVE2HW2	Honeywell ProWatch and WinPak	
TKA2	TROVE2KA2	Keyscan	
TKH2	TROVE2KH2	Kantech	
TKS2	TROVE2KS2	Keri Systems	
TM2	TROVE2M2	Mercury	
TPX2	TROVE2PX2	Paxton Net2 Plus and Paxton10	
TSA2	TROVE2SA2	Salto	
TSH2	TROVE2SH2	Software House Pro and Ultra	
TSL2	TROVE2SL2	Sielox	
TSS2	TROVE2SS2	LenelS2 NetBox	
TV2	TROVE2V2	HID Vertx / HID Aero	
TZ2	TROVE2Z2	ZKTeco	

Optional Door Backplanes

Backplane Model	Manufacturer	Dimensions (H x W x D)
TBHD2	Altronix, Bosch	23.75" x 18.125" x 0.3125" (603.3mm x 460.4mm x 8mm)
TDMD2	DMP Control Panels, Expansion and Wiegand Modules	
THWD2	Honeywell ProWatch and WinPak	
TMV2	Altronix, Mercury and HID Vertx / HID Aero	

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.



BR1

BR1 - Sub-Assembly Mounting Bracket

Altronix BR1 mounting bracket is compatible with Altronix Maximal and Trove enclosures. It allows to mount one (1) PD4UL(CB), PD8UL(CB), ACM4(CB), MOM5, VR6, PDS8, NetWay5B or LINQ8PD(CB) sub-assembly on the enclosure's inside wall, saving valuable space.

Trove2BWC
with
batteries



Trove2BWC
with
wires



TROVE2BWC - Battery/Wire Trough Enclosure

Altronix Trove2BWC is a dual-purpose enclosure that can be used as wiring trough or battery cabinet when mounted above or below of the Trove2 integrated power and access solution. The knockouts on the Trove2BWC have been strategically placed to line up with the Trove2 allowing for easy conduit connections between cabinets. Trove2BWC includes cam locks and 2 tamper switches to ensure access to wiring and batteries is secure.

