Altronix®

Trove2HN2

Access and Power Integration Solution for Honeywell NetAxs

TROVE™

Altronix Trove™ enclosures and backplanes let you easily integrate Altronix power with Honeywell NetAXS access controllers and accessories. Trove simplifies board layout and wire management, reduces installation time and labor costs.

Trove2HN2

Boards not included

Honeywell

Trove2 Enclosure + THN2 Backplane Features

- Accommodates the following Honeywell NetAXS access controllers with or without Altronix power/accessories:
    - NX4PCB, NetAXS-123, NXD1 or NXD2, NX4IN or NX4OUT.
    - Altronix Power Supplies
    - Altronix Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable THN2 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 2.415" (2" Conduit).
    - Sixteen (16) double knockouts 1.362" (1" Conduit) / 1.115" (3/4" Conduit).
- Accommodates up to four (4) 12VDC/7AH batteries
- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware

Dimensions (H x W x D):
  27.25" x 21.5" x 6.5" (692.15mm x 546.1mm x 165.1mm)

Weights:
  Product - 37.1 lb. (16.83 kg)
  Shipping - 40.85 lb. (18.53 kg)

THN2 Backplane Features

- Accommodates the following Honeywell NetAXS access controllers with or without Altronix power/accessories:
    - NX4PCB, NetAXS-123, NXD1 or NXD2, NX4IN or NX4OUT.
    - Altronix Power Supplies
    - Altronix Sub-Assemblies
- Backplane features:
    - Simplifies board layout and wire management
    - 16 AWG galvanized steel

Dimensions (H x W x D):
  25.375" x 19.375" x 0.3125" (644.5mm x 492.1mm x 8mm)

Weights:
  Product - 8.0 lb. (3.63 kg)
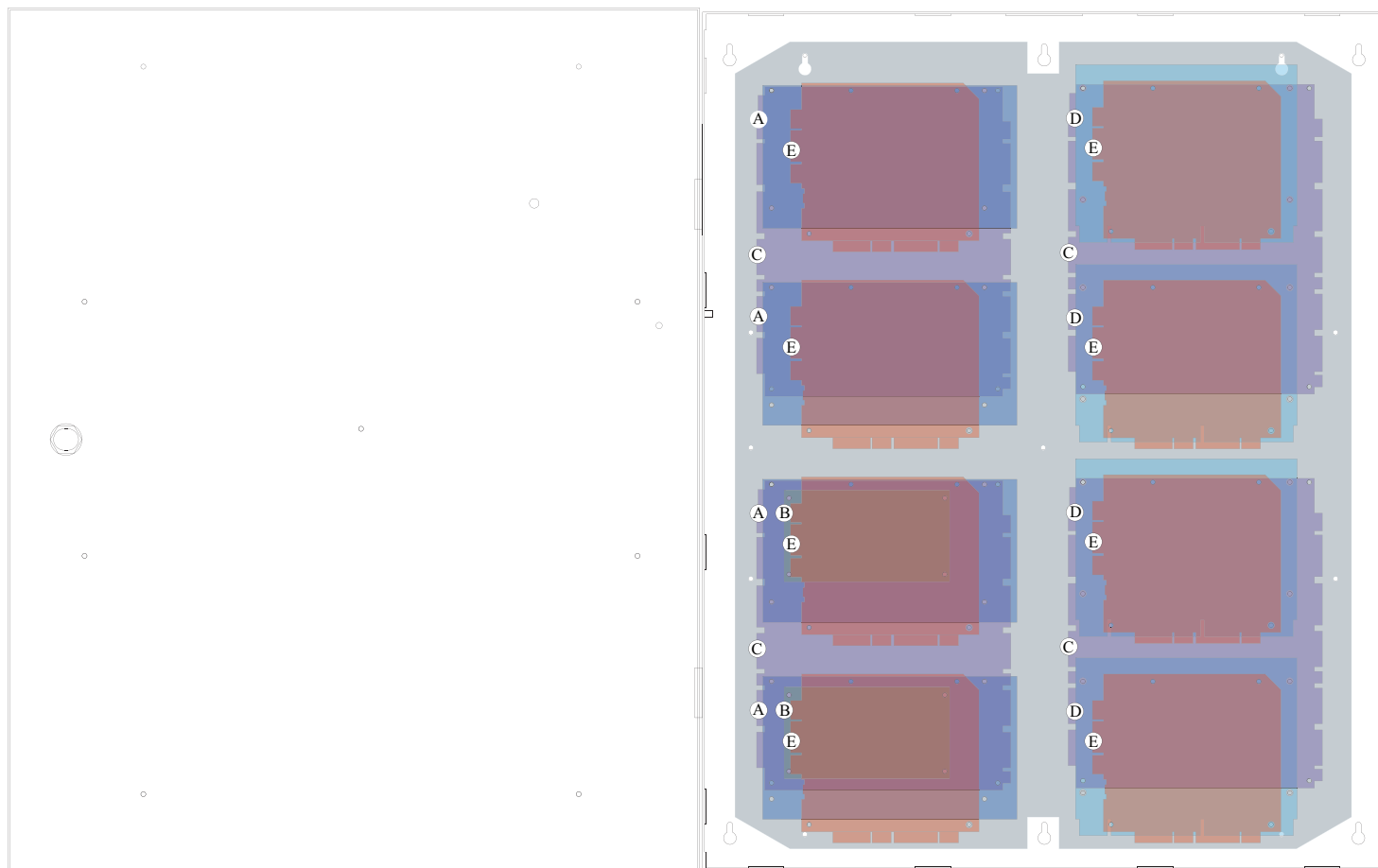 Shipping - 10.0 lb. (4.53 kg)

Access Controller Position Chart for the Following Models:

Altronix / Honeywell NetAxs	Pem Mounting
AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV, Tango1B, ACM8, ACM8CB, ACMS8, ACMS8CB, LINQ8ACM, LINQ8ACMCB	Ⓐ
ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, VR6	Ⓑ
Honeywell NetAxs NX4PCB	Ⓒ
Honeywell NetAxs NX4IN, NX4OUT	Ⓓ
Honeywell NetAxs NetAXS-123 with NXD1 or NXD2	Ⓔ

21.50" (546.1mm)

2.00" (50.8mm)

5.25" (133.35mm) 3.5"(88.9mm) 3.5"(88.9mm) 5.25" (133.35mm)

2.00" (50.8mm)

1.25" (31.8mm)

0.685" (17.4mm)

0.5625" (14.3mm)

Knockouts
1.125" (28.3mm)

1.77" (45mm)

6.25" (158.8mm)

∅ 2.415" (61.3mm)   0.885" (22.5mm)

1.5" (38.1mm)

6.25" (158.8mm)

19.80" (502.9mm)

1.25" (31.8mm)

2.00" (50.8mm)

6.75" (171.5mm)

27" (685.8mm)

8.25" (209.5mm)

8.00" (203.2mm)

0.85" (21.6mm)

2.00" (50.8mm)

1.00" (25.4mm)

1.25" (31.8mm)

1.25" (31.8mm)

2.00" (50.8mm)

5.25" (133.4mm)   7.00" (177.8mm)   5.25" (133.4mm)   2.00" (50.8mm)