Altronix®

Trove2Z2
Access and Power Integration Solution for ZKTeco

TROVE™

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

Trove2Z2

* Boards not included

ZKTeco USA

Trove2 Enclosure + TZ2 Backplane Features

- Accommodates ZKTeco access controllers with or without Altronix power/accessories:
  - ZKTeco SMB/Pro Series C3 and inBio 1,2 and 4 Door Controllers.
  - Altronix Power Supplies.
  - Altronix Sub-Assemblies.
- Includes Altronix Trove2 Enclosure and one (1) removable TZ2 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)

TZ2 Backplane Features

- Accommodates ZKTeco access controllers with or without Altronix power/accessories:
  - ZKTeco SMB/Pro Series C3 and inBio 1,2 and 4 Door Controllers.
  - 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"H x 19.375"W x 0.3125"D (644.5mm x 492.1mm x 8mm)

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

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Trove2Z2 Interior Backplane - Optional Mounting Configurations

Altronix Power Supply	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers
Altronix Power Supply or Sub-Assembly	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers
Altronix Power Supply or Sub-Assembly	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers
Altronix Power Supply or Sub-Assembly	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers	ZKTeco SMB/Pro Series C3 and inBio 1, 2 and 4 Door Controllers

Top panel:
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)

Left panel:
6.25" (158.8mm)
1.25" (31.8mm)
1.5" (38.1mm)
27" (685.8mm)

Center panel:
19.80" (502.9mm)
0.85" (21.6mm)

Right panel:
2.00" (50.8mm)
6.75" (171.5mm)
8.25" (209.5mm)
8.00" (203.2mm)
2.00" (50.8mm)
1.25" (31.8mm)

Bottom panel:
1.00" (25.4mm)
1.25" (31.8mm)
2.00" (50.8mm)
5.25" (133.4mm)
7.00" (177.8mm)
5.25" (133.4mm)
2.00" (50.8mm)