SWIFTLANE

Trove2SF2 (Enclosure & Backplane) / TSF2 (Backplane)
Access and Power Integration Solutions for Swiftlane

Altronix Trove2SF2 consists of a high-capacity enclosure with removable backplane. This unit easily combines Altronix power/accessories with Swiftlane Controls Door Controllers 5 (SL-DCU-5) in a streamlined package. Trove simplifies board layout and wire management, reducing installation time and labor costs.

Altronix

TRVE™

Trove2SF2

Boards not included

Trove2SF2 (Trove2 Enclosure + TSF2 Backplane) Features

- Accommodates up to three (3) Swiftlane Controls Door Controllers 5 (SL-DCU-5) with or without Altronix power/accessories.
- Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TSF2 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).

Features (cont'd):
- Accommodates up to four (4) 12VDC/7AH batteries
- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware.

Trove2SF2 - Dimensions (H x W x D):
27.25" x 21.5" x 6.5" (692.2mm x 546.1mm x 165.1mm)

Trove2SF2 - Weights:
Product - 37.1 lb. (16.83 kg)
Shipping - 40.85 lb. (18.53 kg)

TSF2 - Dimensions (H x W x D):
25.375" x 19.375" x 0.3125" (644.5mm x 492.1mm x 8mm)

TSF2 - Weights:
Product - 8.0 lb. (3.63 kg)
Shipping - 10.0 lb. (4.53 kg)

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Access Controller Position Chart for Altronix power supply and Sub-Assemblies and Swiftlane Controls Door Controllers 5 (SL-DCU-5):

Trove2SF2 (Enclosure & Backplane) / TSF2 (Backplane)
Access and Power Integration Solutions for Swiftlane

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TROVE

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)

0.685" (17.4mm)

1.25" (31.8mm)

0.5625" (14.3mm)

1.77" (45mm)

Knockouts
1.125" (28.3mm)

6.25" (158.8mm)

∅ 2.415" (61.3mm)   0.885" (22.5mm)

1.5" (38.1mm)

6.25" (158.8mm)

1.25" (31.8mm)

19.80" (502.9mm)

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)