



Altronix T1PHK1F4S 4 Door Kit with Fused Outputs Installation Guide

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Altronix T1PHK1F4S 4 Door Kit with Fused Outputs



Access & Power Integration
T1PHK1F4S
4 Door Kit with Fused Outputs
Fully assembled kit includes:

- Trove1 enclosure with TC1 Altronix/Open path backplane
- One (1) eFlow4NB – Power Supply/Charger
- One (1) ACM4 – Fused Access Power Controller
- One (1) VR6 – Voltage Regulator
- One (1) PDS8 – Dual Input/ Output Fused Power Distribution Module

T1PHK3F8

8 Door Kit with Fused Outputs

Fully assembled kit includes:

- Trove1 enclosure with TC1 Altronix/Open path backplane
- One (1) eFlow6NB – Power Supply/Charger
- One (1) ACM8 – Fused Access Control Module

T2PHK33F16

16 Door Kit with Fused Outputs

Fully assembled kit includes:

- Trove2 enclosure with TCV2 Altronix/Open path backplane
- Two (2) eFlow6NB – Power Supply/Chargers
- Two (2) ACM8 – Fused Access Control Modules

T2PHK77F24

24 Door Kit with Fused Outputs

Fully assembled kit includes:

- Trove2 enclosure with TCV2 Altronix/Open path backplane
- Two (2) eFlow104NB – Power Supply/Chargers
- Three (3) ACM8 – Fused Access Control Modules

T1PHK1F4SD

4 Door Kit with PTC Outputs

Fully assembled kit includes:

- Trove1 enclosure with TC1 Altronix/Open path backplane
- One (1) eFlow4NB – Power Supply/Charger
- One (1) ACM4CB – PTC Access Power Controller
- One (1) VR6 – Voltage Regulator
- One (1) PDS8CB – Dual Input/ Output PTC Power Distribution Module

T1PHK3F8D

8 Door Kit with PTC Outputs

Fully assembled kit includes:

- Trove1 enclosure with TC1 Altronix/Open path backplane
- One (1) eFlow6NB – Power Supply/Charger
- One (1) ACM8CB – PTC Access Control Module

Fully assembled kit includes:

- Fully assembled kit includes:**

- All components of these Trove kits are UL Listed sub-assemblies. Please refer to the included corresponding Sub-Assembly Installation Guides for further information.

Installing Company: _____ Service Rep. Name: _____

Address: _____ Phone #: _____

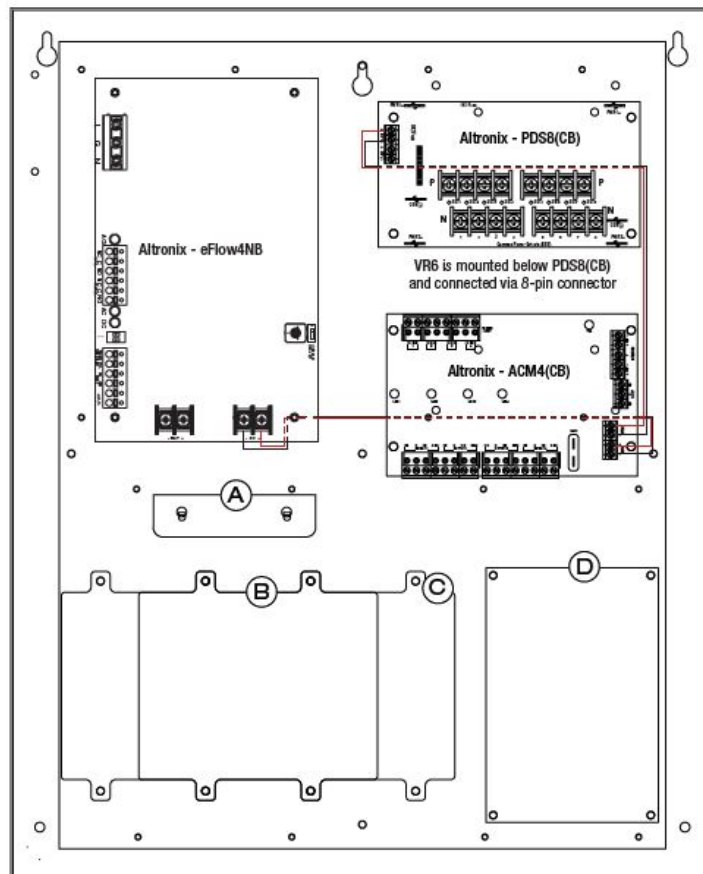
Altronix Trove Open path kits are pre-assembled and consist of Trove enclosures/backplanes with factory installed Altronix power supply/chargers and sub-assemblies. These kits also accommodate various combinations of Open path boards for up to twenty four (24) doors in a single enclosure.

Configuration Chart:

[illegible]

Altronix Model Number	ut Fu se Ra tin g	tte ry Fu se Ra tin g	Cu rre nt (A)) Access P ower Cont rollers' or PDS8(CB) outputs	Outp ut R ange (VD C)	Outp ut R ange (VD C)	y F or m "C " O ut pu ts	C Pr ot ec te d O ut p ut s	rd In pu t F us e R ati ng	t F us e R ati ng	pu t P T C R ati ng	pu t F us e R ati ng	t F us e R ati ng	pu t P T C R ati ng	t F us e R ati ng	t F us e R ati ng	pu t P T C R ati ng	t P T C R ati ng													
T1PHK1F4 S	5A / 25 0V	15 A/ 32 V	3.5	24VDC @ 3.7A	20.1 7-26 .4	20.2 8-26 .4	4	8	1 0 A/ 32 V	3 A/ 32 V	–	–	–	–	10 A/ 32 V	3 A/ 32 V	–	–													
T1PHK1F4 SD										–	2. 5 A				–	–	9 A	2. 5 A													
T1PHK3F8			3.5	24VDC @ 5.9A	20.1 7- 26.4	20.2 8- 26.4	8	–	–	–	–	10 A/ 25 0 V	2. 5 A/ 25 0 V	–	–	–	–	–													
T1PHK3F8 D													–	2. 5 A																	
T2PHK33F1 6													7.0	24VDC @ 5.9A + 24VDC @5.9A					20.1 7-26 .4	20.2 8-26 .4	16	–	–	–	1 0 A/ 25 0 V	2. 5 A/ 25 0 V	–	–	–	–	–
T2PHK33F1 6D																										–	2. 5 A				
T2PHK77F2 4	6.3 A/ 25 0V	15 A/ 32 V	9.0	24VDC @ 9.7A + 24VDC @9.7A	20.1 7-26 .4	20.2 8-26 .4	24	–	–	–	–	1 0 A/ 25 0 V	2. 5 A/ 25 0 V	–	–	–	–	–													

Open path	Mounting Position
OP-ACC	A
OP-EX-4E	B
OP-EX-8E	C
OP-16EM	D

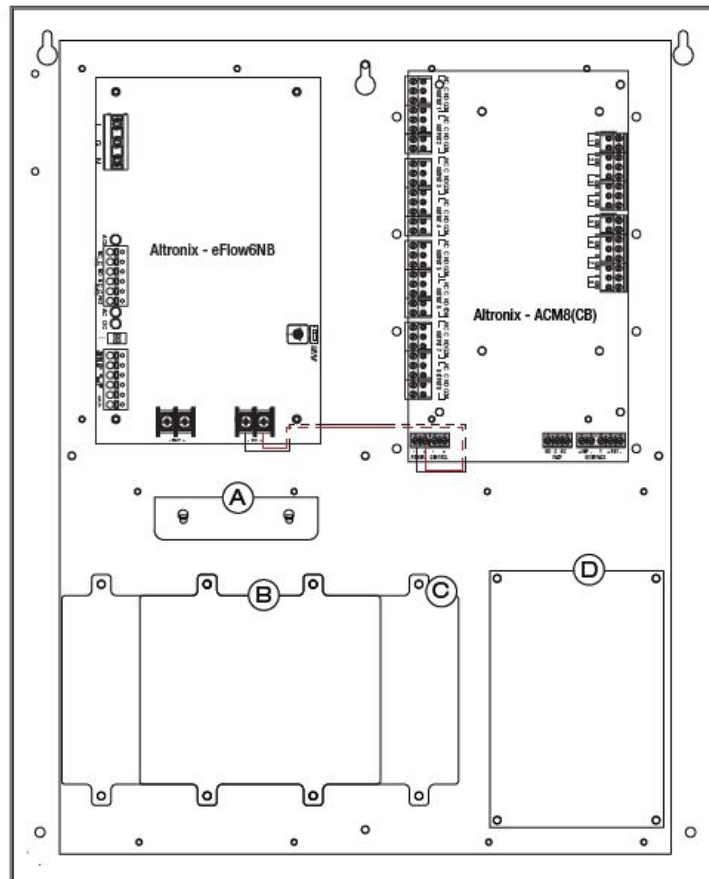


T1PHK3F8(D): Configuration of Open path Boards

1. Mount appropriate Open path boards into the correct positions by positioning pre-mounted spacers over appropriate holes on the backplane and depressing down on board to secure spacer to the backplane (Fig. 3, pg. 4).
2. Fasten TC1 backplane to Trove1 enclosure utilizing pan head screws (provided).

Access Controller Position Chart for the Following Open path Modules:

Open path	Mounting Position
OP-ACC	A
OP-EX-4E	B
OP-EX-8E	C
OP-16EM	D

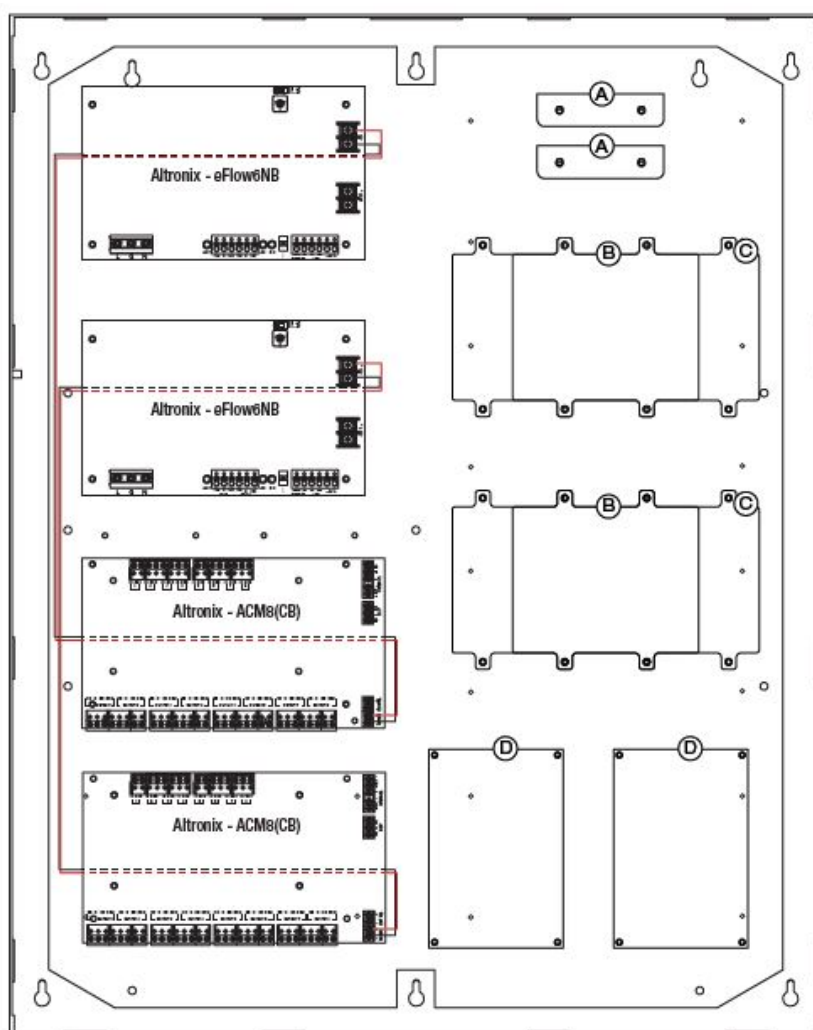


T1PHK3F8(D): Configuration of Open path Boards

1. Mount appropriate Open path boards into the correct positions by positioning pre-mounted spacers over appropriate holes on the backplane and depressing down on board to secure spacer to the backplane (Fig. 3, pg. 4).
2. Fasten TC1 backplane to Trove1 enclosure utilizing pan head screws (provided).

Access Controller Position Chart for the Following Open path Modules:

Open path	Mounting Position
OP-ACC	A
OP-EX-4E	B
OP-EX-8E	C
OP-16EM	D

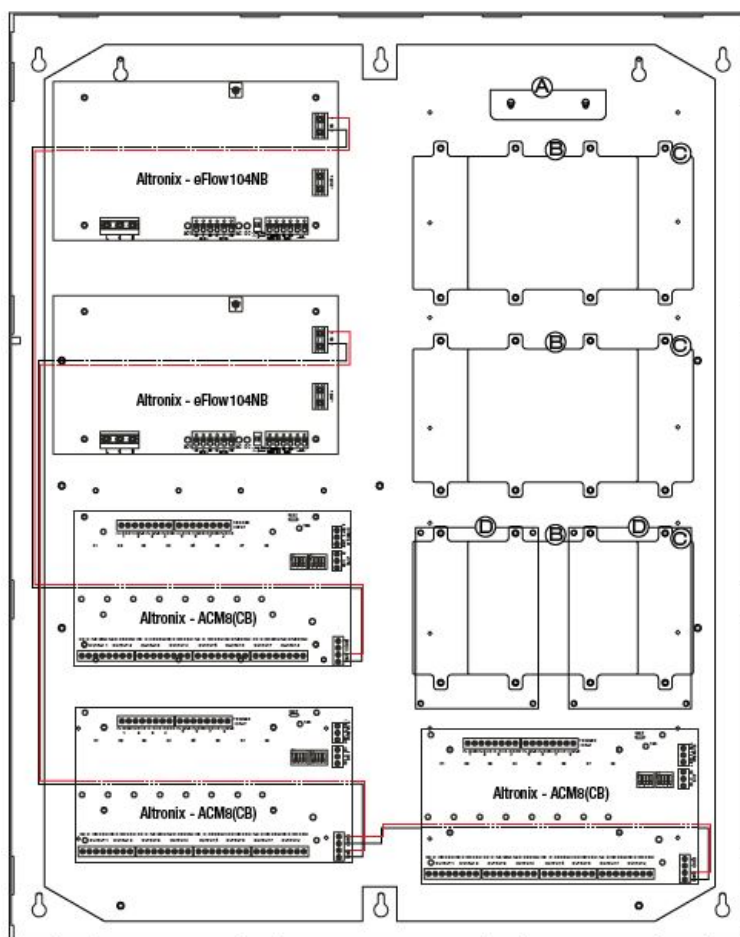


T2PHK33F16(D): Configuration of Open path Boards

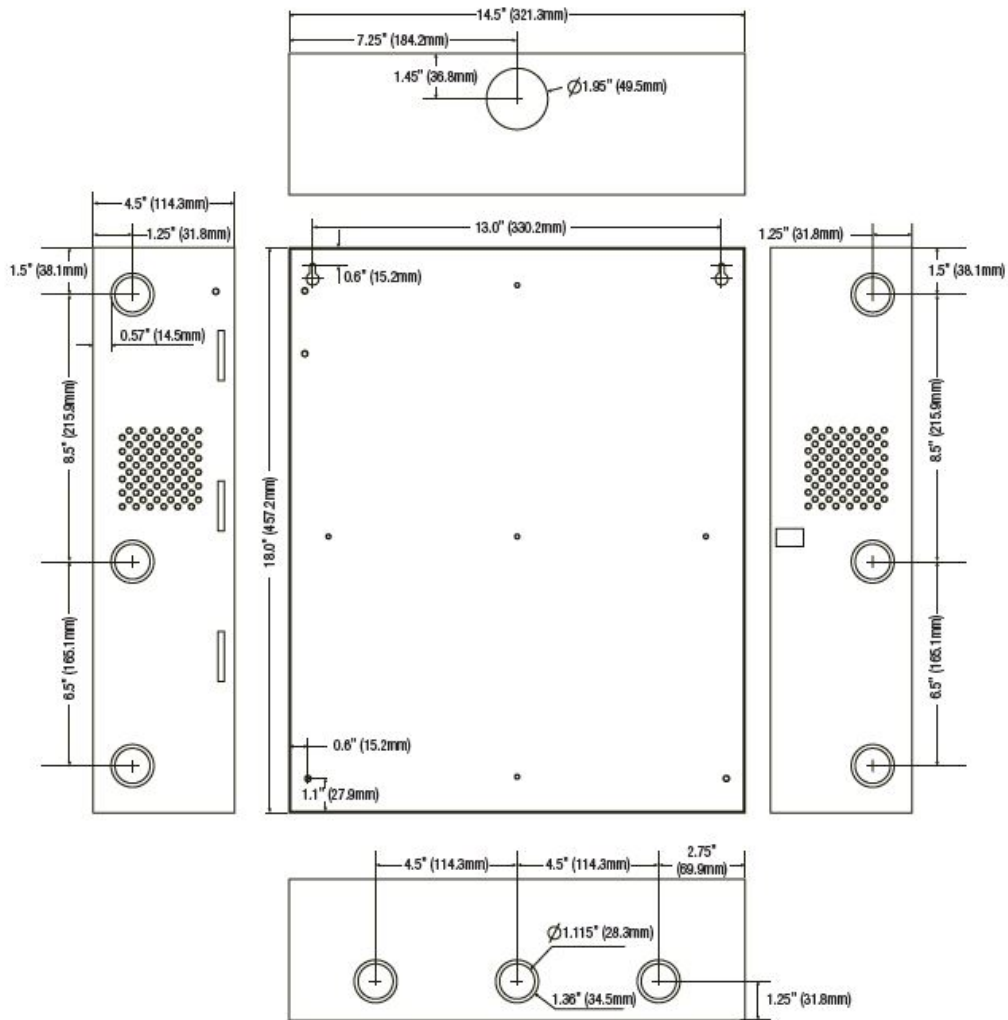
1. Mount appropriate Open path boards into the correct positions by positioning pre-mounted spacers over appropriate holes on the backplane and depressing down on board to secure spacer to the backplane (Fig. 4, pg. 5).
2. Fasten TC2 backplane to Trove2 enclosure utilizing pan head screws (provided).

Access Controller Position Chart for the Following Open path Modules:

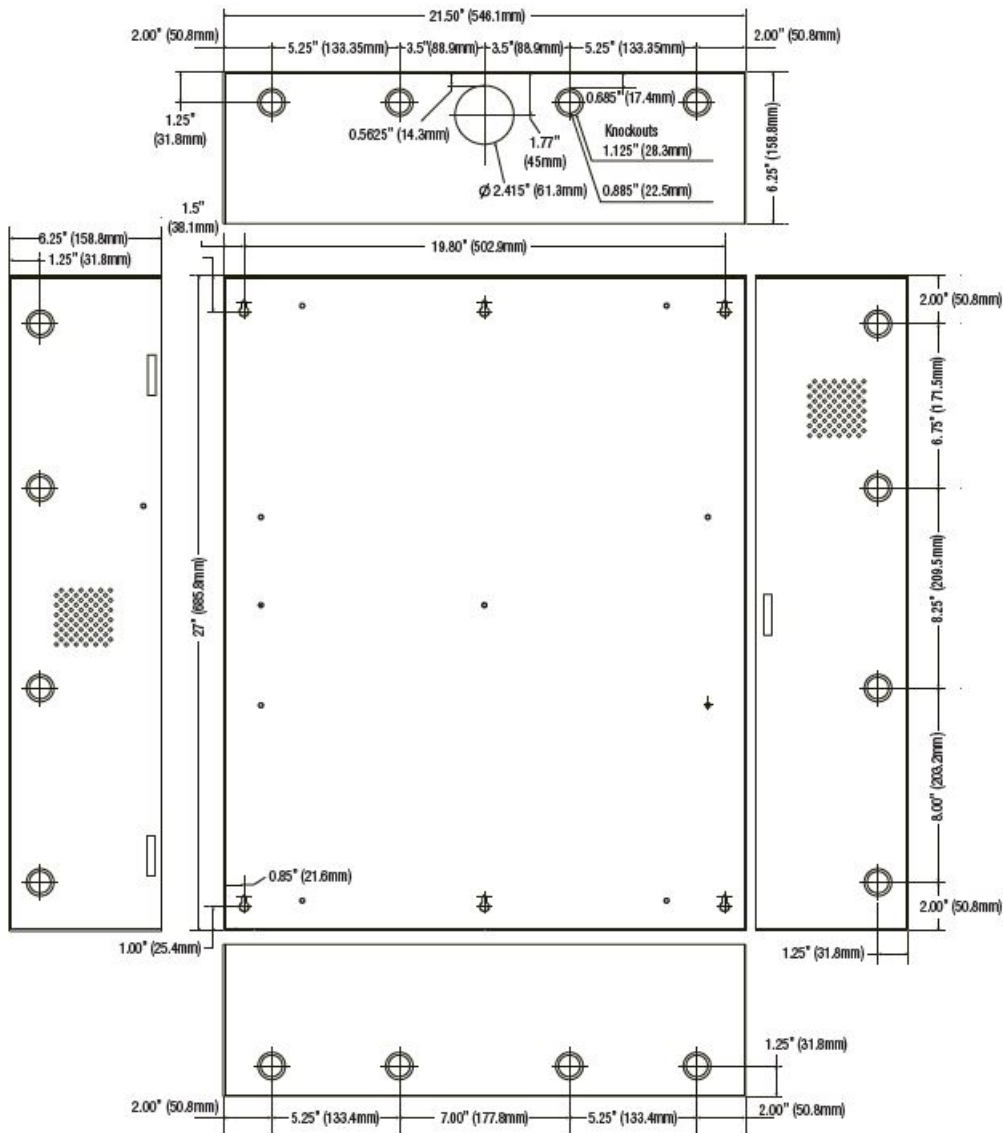
Open path	Mounting Position
OP-ACC	A
OP-EX-4E	B
OP-EX-8E	C
OP-16EM	D



T1PHK1F4S(D) and T1PHK3F8(D) (Trove1) Enclosure Dimensions (H x W x D approximate):
18" x 14.5" x 4.625" (457mm x 368mm x 118mm)



T2PHK33F16(D) and T2PHK77F24(D) (Trove2) Enclosure Dimensions (H x W x D approximate):
 27.25" x 21.5" x 6.5" (692.2mm x 552.5mm x 165.1mm)



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 fax: 718-567-9056
 website: www.altronix.com
 e-mail: info@altronix.com
 Lifetime Warranty
 II Trove Open path Kits H09U

Documents / Resources

	<p>Altronix T1PHK1F4S 4 Door Kit with Fused Outputs [pdf] Installation Guide T1PHK1F4S 4 Door Kit with Fused Outputs, T1PHK1F4S, 4 Door Kit with Fused Outputs</p>
	<p>Altronix T1PHK1F4S 4 Door Kit with Fused Outputs [pdf] Installation Guide T1PHK1F4S, T1PHK1F4SD, T1PHK3F8, T1PHK3F8D, T2PHK33F16, T2PHK33F16D, T1PHK1F4S 4 Door Kit with Fused Outputs, 4 Door Kit with Fused Outputs</p>

References

-  [Altronix Home](#)

Manuals+.