

STREAMLINE DESIGN & DEPLOYMENT

Altronix TRUVE



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Easily combine Altronix power and accessories with access controllers from the industry's leading manufacturers - Reducing installation and labor costs!

- Trove streamlines access control design and deployment, increasing profits and ROI.
- Removable backplanes allow you to configure and test prior to on-site installation.
- Trove enclosures are available in different sizes and configurations to meet your project scope – including wall mount, rack mount and outdoor models.
- Pre-configured kits are available with power distribution, finger duct and wire assemblies.
- Combine both access and intrusion modules for various brands - all in one enclosure, for added value!
- Optional LINQ[™] Networked Power Management Technology allows you remotely monitor, control and report power/diagnostics, streamlining service and maintenance operations by leveraging the network.
- Altronix products are TAA & NDAA compliant
- Our free online Trove System Design tool simplifies the design and product selection process: www.altronix.com/system_design_tools/trove





TROVE2

- Knockouts accommodate up to 2.0" conduit
- Accommodates four (4) 12VDC/12AH batteries Dimensions: 27.25" H x 21.75" W x 6.5" D

TROVE3

- Knockouts accommodate up to 2.0" conduit
- Accommodates four (4) 12VDC/12AH batteries Dimensions: 36.12" H x 30.12" W x 7.06" D

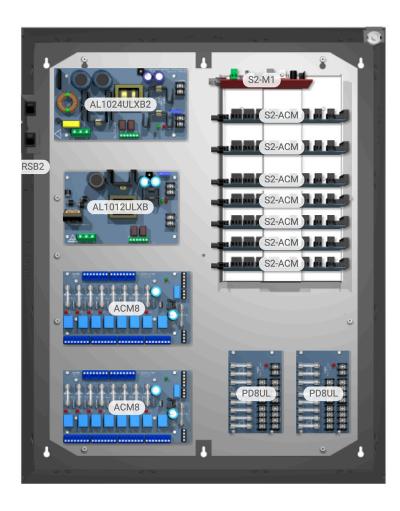






Access and Power Integration -

Altronix Model	Power Supply/Charger(s)	Description/Sub-Assemblies	System Capacity	Compatible LenelS2 Net Box Models
Trove 2 Series - Accommodates Altronix Power and Distribution with Controllers				
TR0VE2SS2	N/A	Enclosure + Backplane	14-Doors	
TSS2	N/A	Backplane only	14-00018	
	Tro	ove 2 Series Pre-assembled Kits		
T2SSK78	AL1024ULXB2	ACMO VDC DDCO DCD1		NODE-V2,
T2SSK7F8	eFlow104NB	ACM8, VR6, PDS8, RSB1		S2ACM,
T2SSK78D	AL1024ULXB2	ACMOCD VDC DDCOCD DCD1	8-Doors	S2-INP, S2-OUTP (with S2INST installation kit)
T2SSK7F8D	eFlow104NB	ACM8CB, VR6, PDS8CB, RSB1		
T2SSK7514	AL1012ULXB, AL1024ULXB2	O ACMO O DDOLLI DCDO	14-Doors	
T2SSK75F14	eFlow102NB, eFlow104NB	2-ACM8, 2-PD8UL, RSB2		
T2SSK7514D	AL1012ULXB, AL1024ULXB2	A ACMACEL A DEGLI CE DEDA		
T2SSK75F14D	eFlow102NB, eFlow104NB	2-ACM8CB, 2-PD8ULCB, RSB2		
220VAC units available upon request, add suffix "V" (T2SSK78V)				



T2SSK7514 14-Door Access System with Power







Altronix Model	Power Supply/Charger(s)	Description/Sub-Assemblies	System Capacity	Compatible LenelS2 Net Box Models		
	Trove 3 Series - Accommodates Altronix Power and Distribution with Controllers					
TR0VE3SS2	N/A	Enclosure + Backplane	OO Doore	NODE-V2,		
TSS3	N/A	Backplane only	28-Doors			
	S2ACM,					
T3SSK7528	AL1012ULXB, AL1024ULXB2	3-ACM8, 1-ACM4, 2-PD16W, RSB2	28-Doors	S2-INP,		
T3SSK75F28	eFlow102NB, eFlow104NB	3-AGIVIO, 1-AGIVI4, 2-PD 10W, N3D2		S2-OUTP (with S2INST installation kit)		
T3SSK7528D	AL1012ULXB, AL1024ULXB2	3-ACM8CB, 1-ACM4CB, 2-PD16WCB, RSB2				
T3SSK75F28D	eFlow102NB, eFlow104NB	5-AUIVIOUD, 1-AUIVI4UD, 2-PD 10WUD, RODZ				
220VAC units a	220VAC units available upon request, add suffix "V" (T3SSK75F28V)					



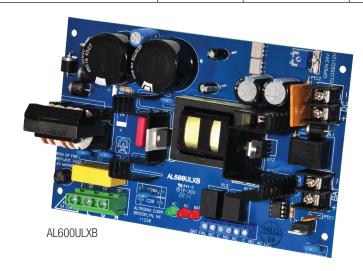
T3SSK75F28D 28-Door Access System with Power





Power Supply/Chargers for TROVE Series

Altronix Model	Total Output Power	Number of Outputs	Built-in Battery Charger	Input	Dimensions (L x W x H)	
ULXB Series Power Supply/Chargers						
AL400ULXB2	12VDC @ 4A or 24VDC @ 3A				4.5" x 7.1" x 1.44"	
AL600ULXB	12VDC or 24VDC @ 6A			115VAC	4.5" x 7.1" x 2.6"	
AL1012ULXB	12VDC @ 10A				4.5" x 7.5" x 2.25"	
AL1024ULXB2	24VDC @ 10A	4	SLA	SLA		4.5" x 8.4" x 1.95"
AL400ULXB2V	12VDC @ 4A or 24VDC @ 3A	l				4.5" x 7.1" x 1.44"
AL600ULXB220	12VDC or 24VDC @ 6A			000///0	4.5" x 7.1" x 2.6"	
AL1012ULXB220	12VDC @ 10A			220VAC	4.5" x 7.5" x 2.25"	
AL1024ULXB2V	24VDC @ 10A				4.5" x 8.4" x 1.95"	
Tango PoE Driven Power Supply/Charger						
Tango1B	12VDC up to 6.25A (75W) and 24VDC up to 3A (75W)	2	LiFePO4	90W 802.3bt PoE	7.625" x 4.125" x 1.25"	



PoE Power Sourcing Equipment		
Altronix Model	Description	
NetWay1BT	Single Port 802.3bt Converter/Injector - 115/230VAC Input, 90W Output	
NetWay8BT	8-Port Managed 802.3bt Midspan Injector supplies 90W per port (480W total power)	







Power Distribution / Sub Assemblies for TROVE Series -

Altronix Model	Description		Dimensions
ACM4 / ACM4CB	4-Output Access Power Controller	4	5.175" x 3.36" x 1.25"
ACM8 / ACM8CB	8-Output Access Power Controller	8	8" x 4.5" 1.25"
ACMS8 / ACMS8CB	Dual Input, 8-Output Access Power Controller	8	8" x 4.5" 1.25"
ACMS8K1 / ACMS8CBK1	Dual Input, 8-Output Access Power Controller and Voltage Regulator Kit	8	8" x 4.5" 2.125"
ACMS12 / ACMS12CB	Dual Input, 12-Output Access Power Controller	12	8" x 4.5" 1.25"
LINQ8PD / LINQ8PDCB	Dual Input, 8-Output Network Power Distribution Module - Control, Monitor and report Power/Diagnostics	8	5.5" x 3.625" x 1.25"
LINQ8ACM / LINQ8ACMCB	Dual Input, 8-Output Network Power Access Power Controller - Control, Monitor and report Power/Diagnostics	8	8"x 4.5"x 1.25"
LPD	Low Power Disconnect Module (12/24VDC input)	N/A	2" x 2.75" 1"
M0M5	5-Output Power Distribution Module with Fire Alarm Interface	5	5.25" x 3.5" x 1"
NETWAY5A	5-Port Switch Board Facilitates Network Drops (10/100)	5	5.625" x 3.5" x 1"
NETWAY5B	5-Port Switch Board Facilitates Network Drops (10/100/100)	5	5.625" x 3.5" x 1"
NETWAY5P	5-Port Hardened PoE+ Switch Board	5	5.6" x 3.6" x 0.75"
NETWAY5PQ	5-Port Hardened Managed PoE+ Switch Board	5	5.6" x 3.6" x 0.75"
PD4UL / PD4ULCB	4-Output Power Distribution Module	4	5.21" x 3.25" x 1"
PD8UL / PD8ULCB	8-Output Power Distribution Module	8	5.21" x 3.25" x 1"
PDS8 / PDS8CB	Dual Input, 8-Output Power Distribution Module	8	5.375" x 3" x 1"
PDS8K1 / PDS8CBK1	Dual Input, 8-Output Power Distribution Module and Voltage Regulator Kit	8	5.375" x 3" x 2"
PD16W / PD16WCB	16-Output Power Distribution Module	16	5.875" x 6" x 0.95"
PDS16 / PDS16CB	Dual Input, 16-Output Power Distribution Module	16	5.375" x 3" x 1"
VR6	Stackable Voltage Regulator Converts a 24VDC input to 5VDC or 12VDC at 6A	1	5.375" x 3" x 1"
VR10	Stackable Voltage Regulator Converts a 24VDC input to 5VDC or 12VDC at 10A	1	5.375" x 3" x 1"



Stackable sub-assemblies save valuable enclosure space, allowing for more power distribution and access controllers.





Optional Accessories for TROVE Series -

Altronix Model	Description
BL3	18" Battery Leads (black and red)
BL4	8" Battery Series Jumper (yellow)
BL6	68" Battery Leads (black and red)
BR1	Add-on mounting bracket. Mount additional Altronix sub-assemblies to the enclosure's side wall.
BT126	12VDC / 7AH Rechargeable Battery
BT1212	12VDC / 12AH Rechargeable Battery
BTL125	Rechargeable 12V Lithium Iron Phosphate (LiFePO4) Battery
CLK1	Thumb Lock. Fits Trove1, Trove2 and Trove3 enclosures.
DNP1	Altronix DIN Rail Adapter Plate accommodates the following sub-assemblies: ACM4(CB, ACM8(CB), ACM8(CB), ACMS8(CB), ACMS12(CB), LINQ8PD(CB), LINQ8ACM(CB), MOM5, NETWAY5A, NETWAY5B, NETWAY5P, NETWAY5PQ, PD4UL(CB), PD8UL(CB), PDS8(CB), PDS16(CB)
GB1	Altronix Adapter Plate for Genetec Synergis Cloud Link (For Mercury and HID/Vertx)
MM4	Mounting Magnets. 26 lbs. holding force. Pack of 4.
MM8	Mounting Magnets. 26 lbs. holding force. Pack of 8.
MM12	Mounting Magnets. 26 lbs. holding force. Pack of 12.
MM24	Mounting Magnets. 26 lbs. holding force. Pack of 24.
PSC1	Power Supply Protective Cover (Includes standoffs)
RSB1	Rocker Switch with Bracket - Includes single Master Power ON/OFF Switches and Wires
RSB2	Rocker Switches with Bracket - Includes two (2) Master Power ON/OFF Switches and Wires
SPACER1	5/8" Nylon female/female spacers (standoffs) with 6/32 screws. Pack of 25.
SPACER3	5/8" Aluminum female/female spacers (standoffs) with 6/32 screws. Pack of 25.
SPACER4	5/8" Nylon male/female spacers (standoffs) with 6/32 screws. Pack of 25.
SPACER5	5/8" Nylon snap-on spacers (standoffs) with 6/32 screws. Pack of 32.
SPACER6	1" Aluminum female/female spacers (standoffs) with 6/32 screws. Pack of 4.
SPACER7	5/8" Aluminum male/female spacers (standoffs) with 6/32 screws. Pack of 25.
SPACER8	1" Nylon female/female spacers (standoffs) with 6/32 screws. Pack of 4.
SPACER9	5/8" Aluminum spacers (standoffs) with 4/40 screws. Pack of 8.
WM5	Magnetic cable tie mount. Accommodates standard zip ties. 16 lbs. holding force. Pack of 5.
WM10	Magnetic cable tie mount. Accommodates standard zip ties. 16 lbs. holding force. Pack of 10.
WM25	Magnetic cable tie mount. Accommodates standard zip ties. 16 lbs. holding force. Pack of 25.
WM100	Magnetic cable tie mount. Accommodates standard zip ties. 16 lbs. holding force. Pack of 100.











RSB2





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