



TR²OVE™

WINNING COMBINATIONS,
ENHANCING YOUR CUSTOMER'S SECURITY.

by



Altronix®

ACCESS & POWER INTEGRATION...SIMPLIFIED

TROVE

Powered by  Altronix



Altronix Trove™ access and power integration solutions easily combine Altronix power and accessories with access controllers available from the industry's leading manufacturers. A wide range of scalable access and power configurations simplify board layout and wire management, while reducing installation and labor costs. Customize your access control with Trove.

- 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 3 sizes and have convenient knockout configurations with ample room for wiring and space to accommodate batteries.
- Available in rack mount and outdoor configurations for added flexibility.
- Optional LINQ™ Networked Power Management Technology allows you remotely monitor, control and report power/diagnostics, streamlining service and maintenance operations by leveraging the network. A built-in timer can reset devices automatically on a schedule.
- Proudly Made in the U.S.A.
- Free online Trove System Design tool simplifies the design and product selection process: www.altronix.com/system_design_tools/trove

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More than just power.™

Made in the U.S.A. & Backed by a Lifetime Warranty



TROVE1

- Knockouts accommodate up to 1.5" conduit
 - Accommodates two (2) 12VDC/7AH batteries
- Dimensions: 18" H x 14.5" W x 4.625" D

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



TROVE OUTDOOR

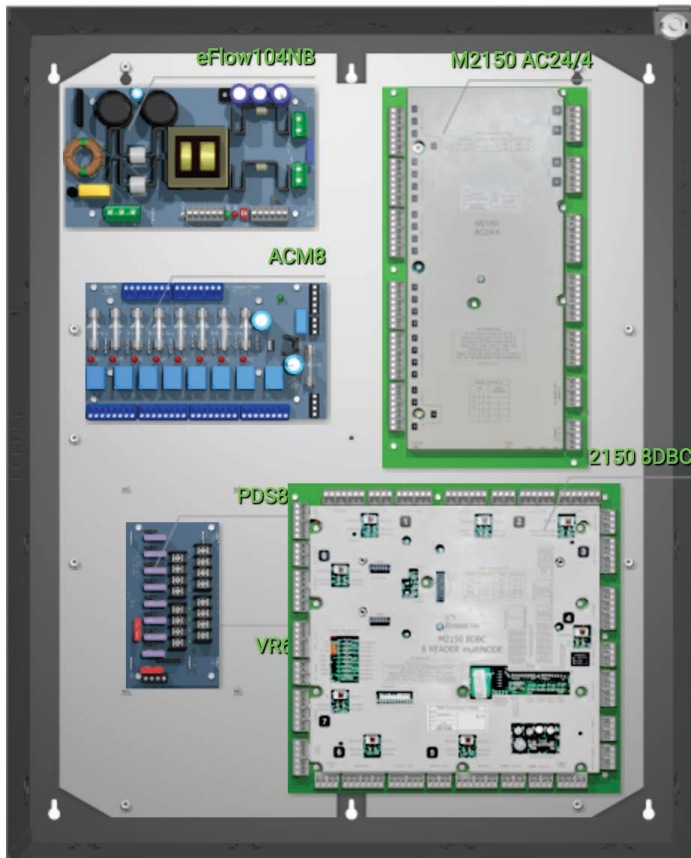
- NEMA 4/4X, IP66-11 Rated Outdoor Enclosure
 - Lockable latches and integral flanges simplify mounting
- Dimensions: 17.53" H x 15.3" W x 6.67" D



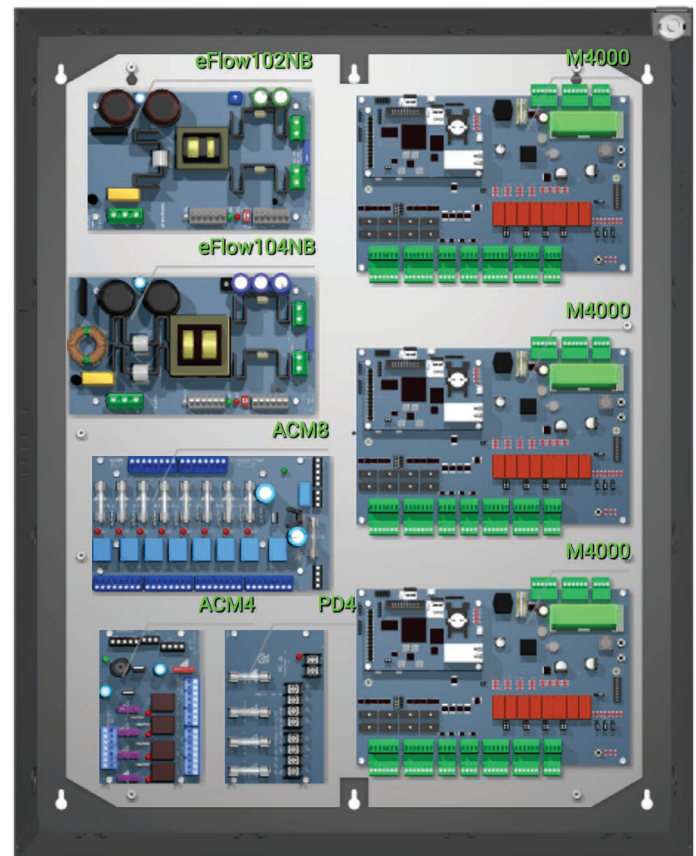
TROVE RACK MOUNT

- Integrated Z bracket on rear facilitates wiring
 - 2U drawer on extendable rails
(rails extend to 36" for deeper racks)
- Dimensions: 3.375" H x 19" W x 24" D

Altronix Model	Description	System Capacity	Compatible AMAG Models
<i>Trove 2 Series</i>			
TROVE2AM2	Enclosure + Backplane	12-Doors	M2150-2DC, M2150-4DC, M2150-AC24/4, M2150-2DBC, M2150-4DBC, M2150-8DBC
TAM2	Backplane only		
TROVE2AG2	Enclosure + Backplane	12-Doors	M4000
TAG2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2AMK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	M2150-2DC, M2150-4DC, M2150-AC24/4, M2150-2DBC, M2150-4DBC, M2150-8DBC
T2AGK3F8	EFLOW6NB, ACM8, VR6, PDS8	8-Doors	M4000
T2AGK7F12	EFLOW104NB, ACM4, ACM8, VR6, PDS8	12-Doors	
T2AGK75F8	EFLOW102NB, EFLOW104NB, ACM8, PD8UL	8-Doors	
T2AGK75F12	EFLOW102NB, EFLOW104NB, ACM4, ACM8, PD4UL	12-Doors	

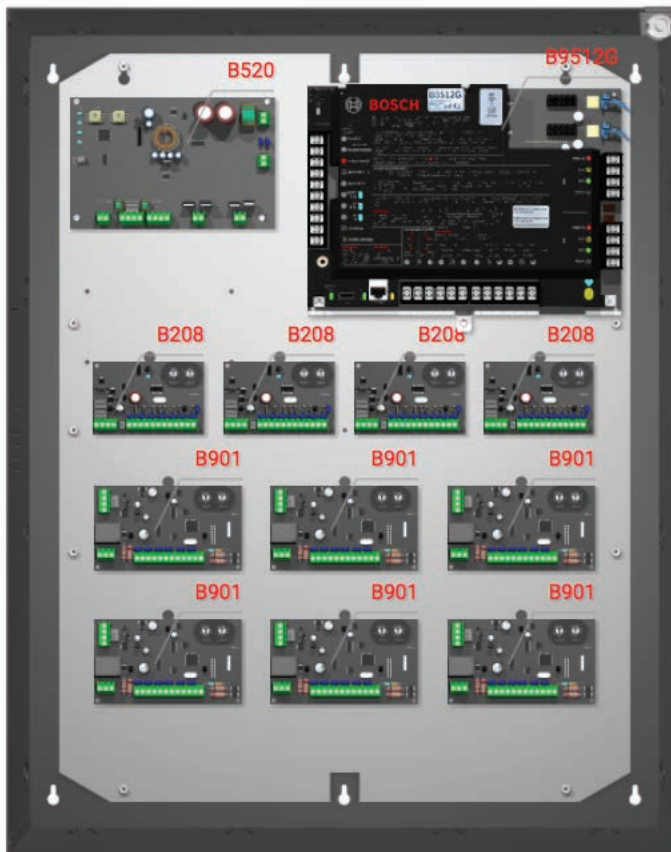


T2AMK7F8
8-Door Access System with Power



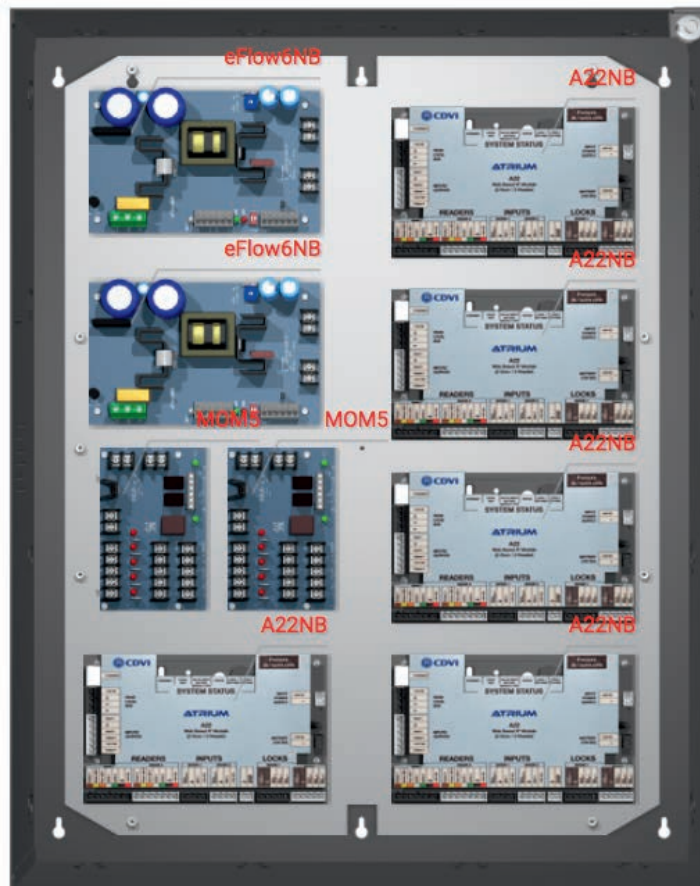
T2AGK75F12
12-Door Access System with Power

Altronix Model	Description	System Capacity	Compatible BOSCH Models
<i>Trove 2 Series</i>			
TROVE2BH2	Enclosure + Backplane	Accommodates Various Intrusion and Access Control Devices, (dependent on application)	D7412GV4, D9412GV4, B8512G, B9512G, B520, B901, B299, B600, D8128D, D8125/MUX, D8129, D125B, D129, D132A, D192G, D8130, B208, B308, B426, B450, ICP-SDI-9114
TBH2	Backplane only		



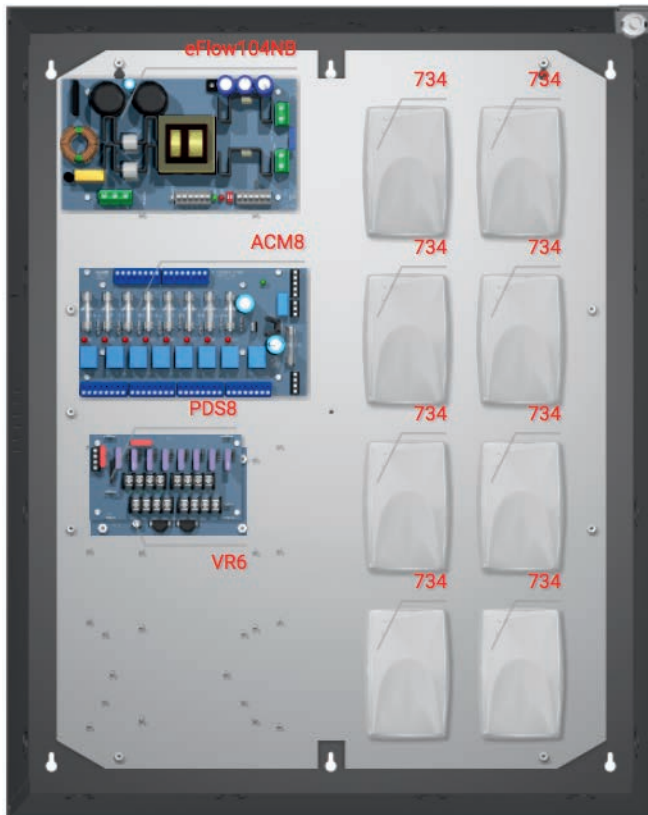
6-Door Access System
with 40 Intrusion Points

Altronix Model	Description	System Capacity	Compatible CDVI Models
<i>Trove 1 Series</i>			
TROVE1C1	Enclosure + Backplane	8-Doors	A22NB, A22K, ADH10
TC1	Backplane only		
<i>Trove 1 Series Pre-assembled Kits</i>			
T1CVK3F4	EFLOW6NB, ACM4	4-Doors	A22NB, A22K, ADH10
<i>Trove 2 Series</i>			
TROVE2CV2	Enclosure + Backplane	10-Doors	A22NB, A22K, ADH10
TCV2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2CVK33F10	2-EFLOW6NB, 2-MOM5	10-Doors	A22NB, A22K, ADH10
T2CVK33F10Q	2-EFLOW6NB, LINQ2, 2-MOM5		
T2CVK7F10	EFLOW104NB, ACM4, ACM8, PD8UL		
T2CVK7F10Q	EFLOW104NB, LINQ2, ACM4, ACM8, PD8UL		
<i>Trove 3 Series</i>			
TROVE3CV3	Enclosure + Backplane	20-Doors	A22NB, A22K, ADH10
TCV3	Backplane only		
<i>Trove 3 Series Pre-assembled Kits</i>			
T3CVK77F20	2-EFLOW104NB, ACM4, 2-ACM8, PD8UL, RSB2	20-Doors	A22NB, A22K, ADH10



T2CVK33F10
10-Door Access System with Power

Altronix Model	Description	System Capacity	Compatible DMP Models
<i>Trove 1 Series</i>			
TROVE1DM1	Enclosure + Backplane	8-Doors	734 / 734N
TDM1	Backplane only		
<i>Trove 1 Series Pre-assembled Kits</i>			
T1DMK3F4	EFLOW6NB, VR6, PDS8	4-Doors	734 / 734N
<i>Trove 2 Series</i>			
TROVE2DM2	Enclosure + Backplane	16-Doors	734 / 734N
TDM2	Backplane only		
<i>Trove 2 Door Backplane</i>			
TDMD2	Door Backplane only	48-Zones	XR-150, XR-550, 714-8PCB, 714-16PCB
<i>Trove 2 Series Pre-assembled Kits</i>			
T2DMK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	734 / 734N

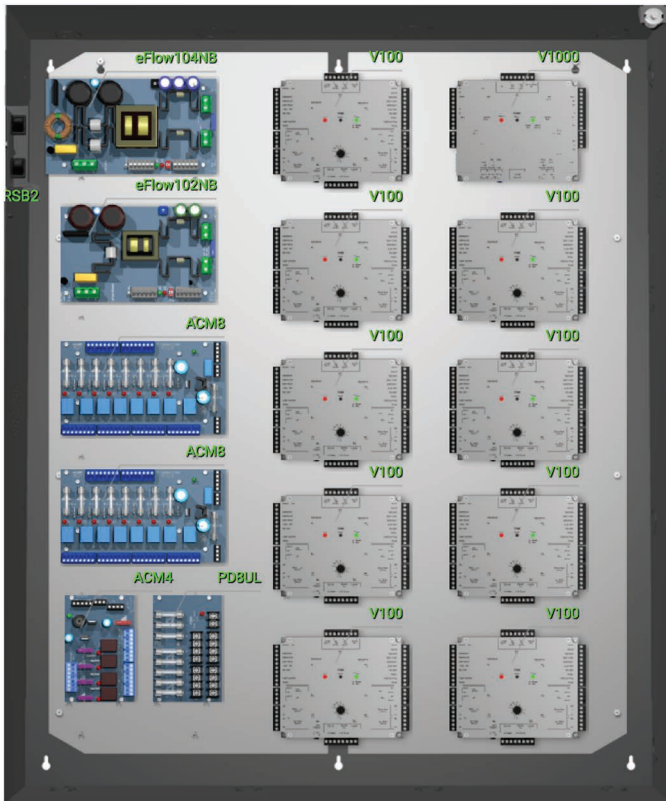


T2DMK7F8
8-Door Access System with Power

T1DMK3F4
4-Door Access System with Power



Altronix Model	Description	System Capacity	Compatible HID/VERTX Models*
<i>Trove 1 Series</i>			
TROVE1V1	Enclosure + Backplane	8-Doors	V100, V200, V300, V1000 or V2000
TV1	Backplane only		
<i>Trove 1 Series Pre-assembled Kits</i>			
T1VK3F4	EFLOW6NB, VR6, PDS8	4-Doors	V100, V200, V300, V1000 or V2000
<i>Trove 2 Series</i>			
TROVE2V2	Enclosure + Backplane	12-Doors	V100, V200, V300, V1000 or V2000
TV2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2VK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	V100, V200, V300, V1000 or V2000
<i>Trove 3 Series</i>			
TROVE3V3	Enclosure + Backplane	30-Doors	V100, V200, V300, V1000 or V2000
TV3	Backplane only		
<i>Trove 3 Series Pre-assembled Kits</i>			
T3VK75F20	EFLOW104NB, EFLOW102NB, 2-ACM8, ACM4, PD8UL, RSB2	20-Doors	V100, V200, V300, V1000 or V2000
<i>Trove 2 and Trove 3 Door Backplane</i>			
TMV2	Door Backplane only	12-Doors	V100, V200, V300, V1000 or V2000



T3VK75F20
20-Door Access System with Power

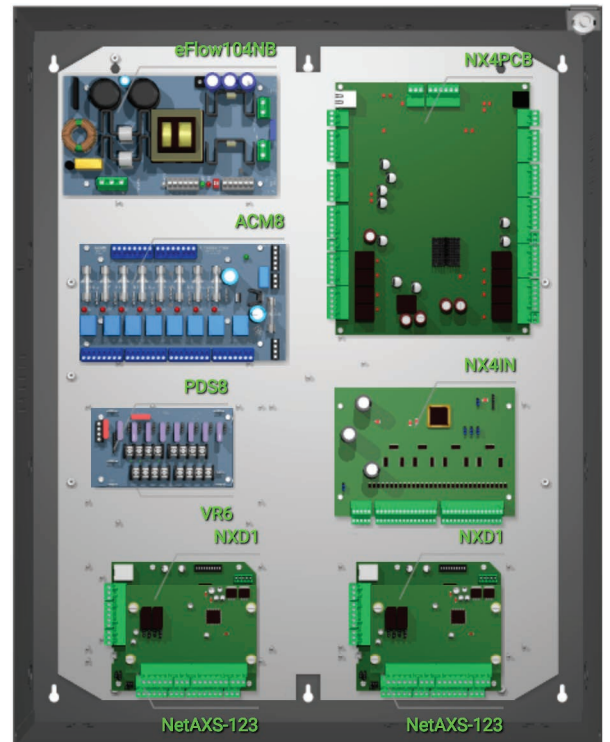
T1VK3F4
4-Door Access System with Power



Access and Power Integration

Altronix Model	Description	System Capacity	Compatible HONEYWELL Models
<i>Trove 2 Series</i>			
TROVE2HW2	Enclosure + Backplane	10-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
THW2	Backplane only		
TROVE2HN2	Enclosure + Backplane	8-Doors	NetAXS: NXC1, NXC1 with NXD1, NXC1 with NXD2, NX4, NX4IN, NX4OUT
THN2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2HWK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
T2HNK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	NetAXS: NXC1, NXC1 with NXD1, NXC1 with NXD2, NX4, NX4IN, NX4OUT
<i>Trove 3 Series</i>			
TROVE3HW3	Enclosure + Backplane	16-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
THW3	Backplane only		
<i>Trove 3 Series Pre-assembled Kits</i>			
T3HWK75F16	EFLOW104NB, EFLOW102NB, 2-ACM8, PD8UL, RSB2	16-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
<i>Trove 2 and Trove 3 Door Backplane</i>			
THWD2	Door Backplane only	12-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E

10-Door Access System (ProWatch) with Power

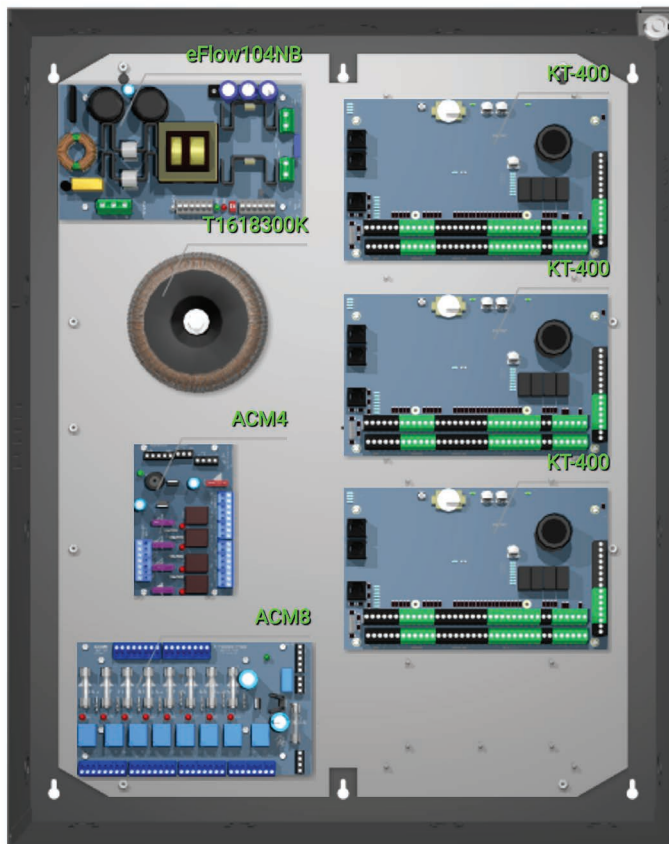


T2HNK7F8
8-Door Access System
(NetAXS) with Power



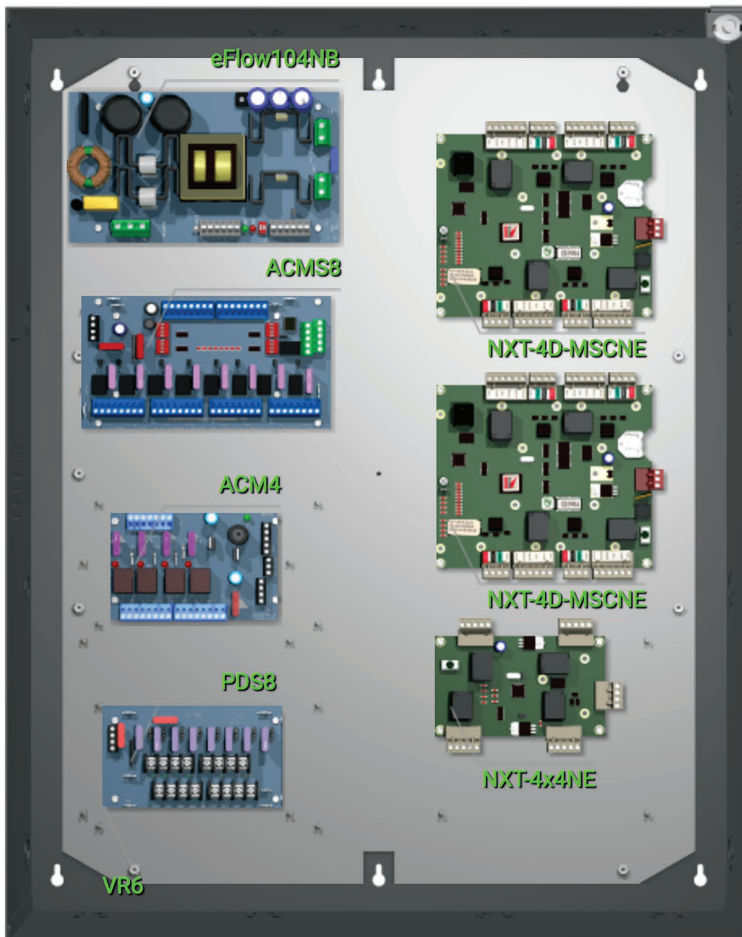
Made in the U.S.A.

Altronix Model	Description	System Capacity	Compatible KANTECH Models
<i>Trove 2 Series</i>			
TROVE2KH2	Enclosure + Backplane	12-Doors	KT-300, KT-400, KT-MOD-INP16, KT-MOD-OUT16
TKH2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2KHK3F12	EFLOW6NB, T1618300K, ACM8, ACM4	12-Doors	KT-300, KT-400, KT-MOD-INP16, KT-MOD-OUT16



T2KHK3F12
12-Door Access System with Power

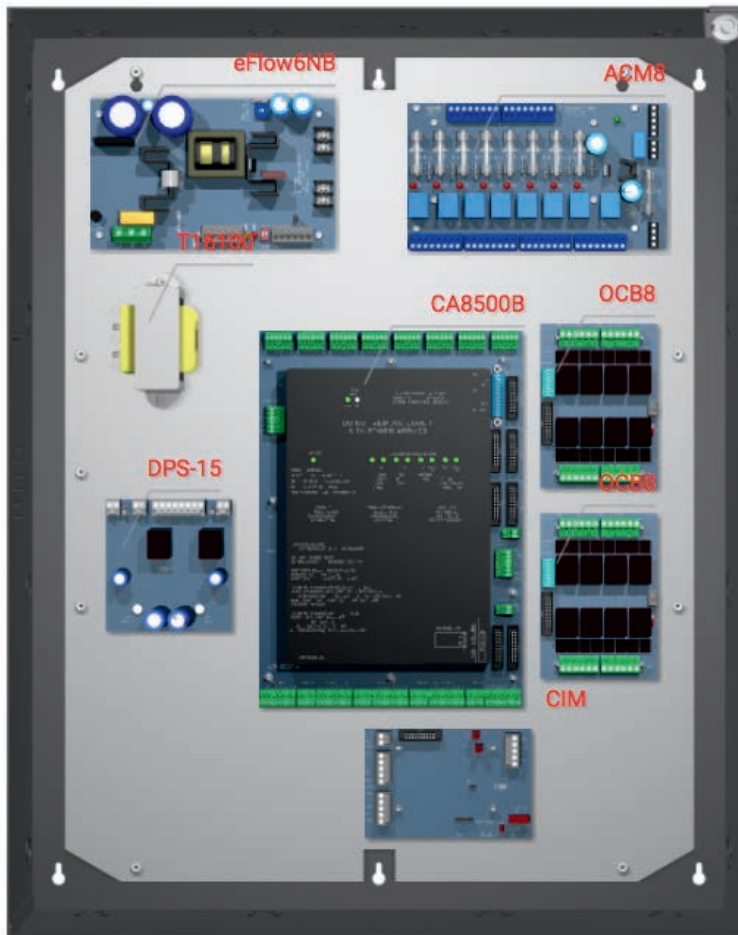
Altronix Model	Description	System Capacity	Compatible KERI SYSTEMS Models
<i>Trove 2 Series</i>			
TROVE2KS2	Enclosure + Backplane	12-Doors	NXT-2D-MSCNE, NXT-4D-MSCNE, NXT-4X4NE, NXTW1, NXTRM3
TKS2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2KSK3F8	EFLOW6NB, ACMS8, PDS8, VR6	8-Doors	NXT-2D-MSCNE, NXT-4D-MSCNE, NXT-4X4NE, NXTW1, NXTRM3
T2KSK7F12	EFLOW104NB, ACM4, ACMS8, PDS8, VR6	12-Door	



T2KSK7F12
12-Door Access System with Power

Access and Power Integration

Altronix Model	Description	System Capacity	Compatible KEYSCAN Models
<i>Trove 2 Series</i>			
TROVE2KA2	Enclosure + Backplane	8-Doors	250B, 4500B, 8500B, CIM, DPS15 and OCB8
TKA2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2KK3F8	EFLOW6NB, ACM8, T16100	8-Doors	250B, 4500B, 8500B, CIM, DPS15 and OCB8
T2KK3F8D	EFLOW6NB, ACM8CB, T16100		
<i>Networkable Kits</i>			
T2KK3F8Q	EFLOW6NB, LINQ2, ACM8, T16100	8-Doors	250B, 4500B, 8500B, CIM, DPS15 and OCB8
T2KK3F8DQ	EFLOW6NB, LINQ2, ACM8CB, T16100		

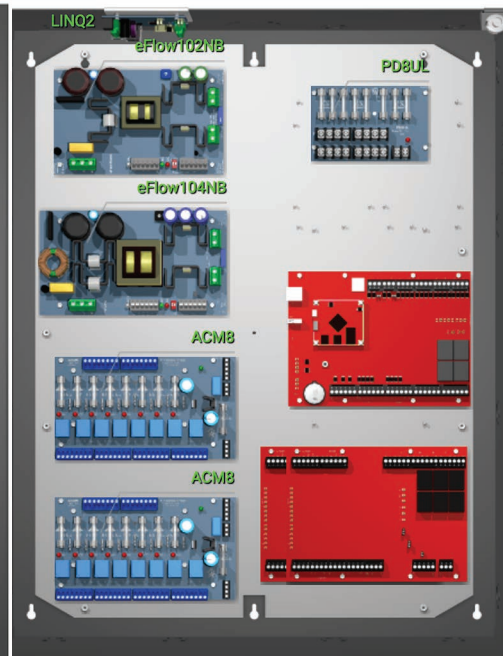


T2KK3F8
8-Door Access System with Power

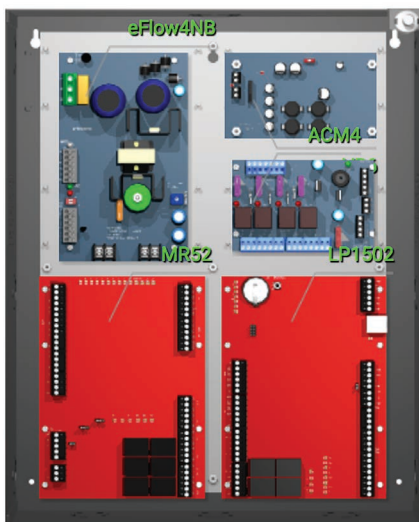
Door Configuration



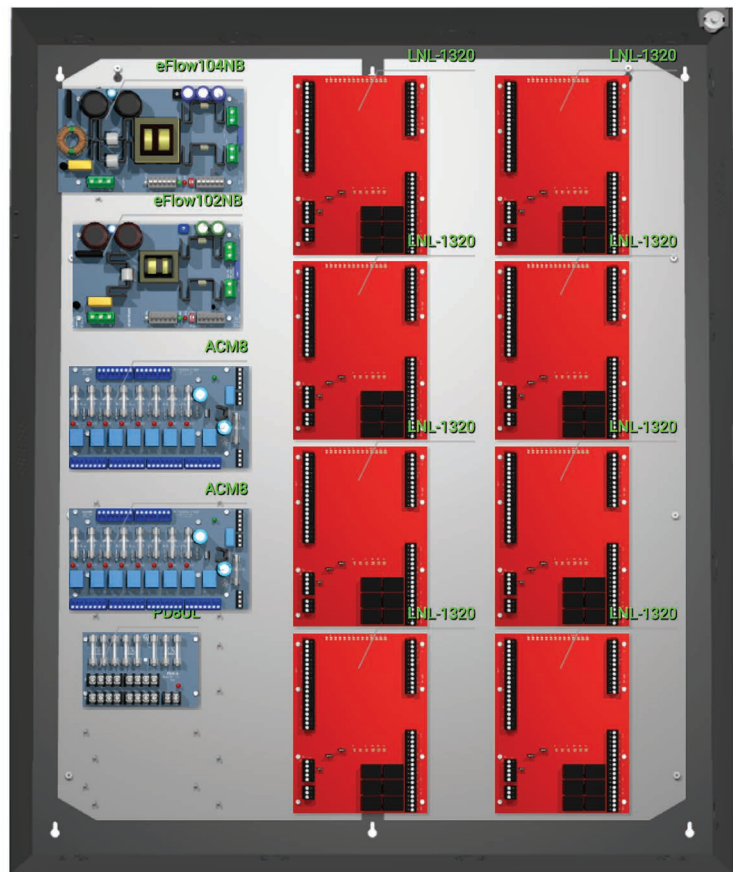
Main Configuration



T2MK75F16Q
16-Door Access System with Power + Network Power Management



T1MK1F4
4-Door Access System with Power



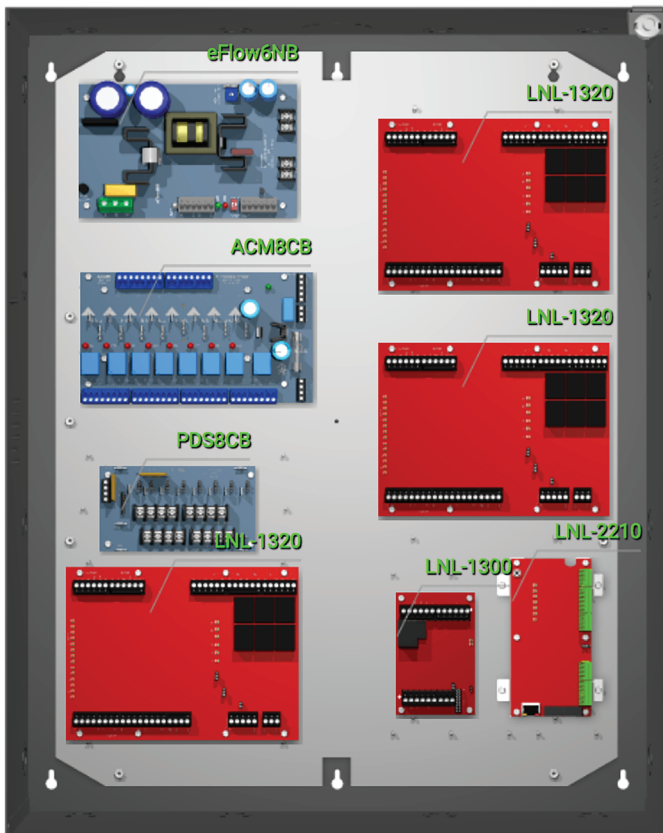
T3MK75F16
16-Door Access System with Power



Made in the U.S.A.

Access and Power Integration

Altronix Model	Description	System Capacity	Compatible LENEL Models
<i>Trove 1 Series</i>			
TROVE1M1	Enclosure + Backplane	8-Doors	LNL-1100(-S3), LNL1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)4420, LNL-8000
TM1	Backplane only		
<i>Trove 2 Series</i>			
TROVE2M2	Enclosure + Backplane	12-Doors	LNL-1100(-S3), LNL-1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)3300, LNL-(X)4420, LNL-8000
TM2	Backplane only		
<i>Trove 3 Series</i>			
TROVE3M3	Enclosure + Backplane	24-Doors	LNL-1100(-S3), LNL-1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)3300, LNL-(X)4420, LNL-8000
TM3	Backplane only		
<i>Trove 2 and Trove 3 Door Backplane only</i>			
TMV2	Door Backplane only	12-Doors	LNL-1100(-S3), LNL-1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)3300, LNL-(X)4420, LNL-8000
<i>Compact Lenel Enclosure</i>			
TM400	Enclosure	3-Doors	LNL-1100(-S3), LNL1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)4420



T2MK3F8DQ

8-Door Access System with Power + Network Power Management



UL Listed in the U.S. and Canada when installing Lenel access controllers with or without Altronix power/sub-assemblies.

UL Listed in the U.S. and Canada when installing Altronix power/sub-assemblies.

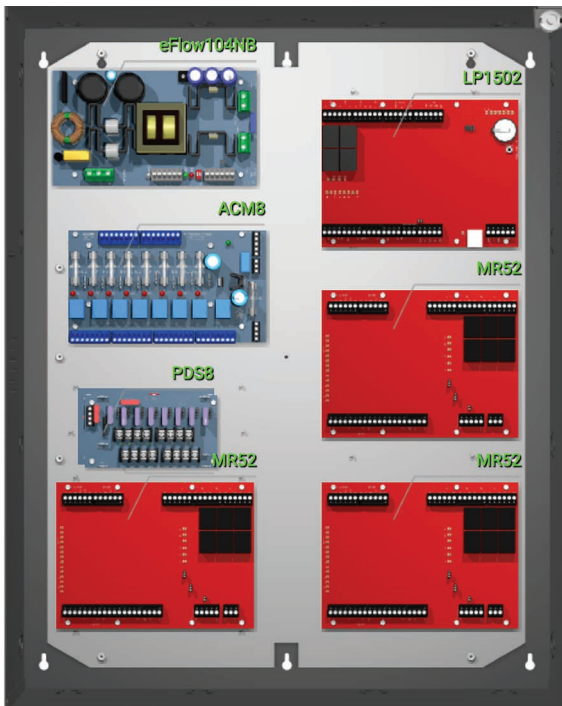


Altronix Kit Model	Description	System Capacity	Compatible LENEL Models	
<i>Trove 1 Series Pre-assembled Kits</i>				
T1MK1F4	EFLOW4NB, ACM4, VR6	4-Doors	LNL-1100(-S3), LNL-1200(-S3) LNL-1300(-S3), LNL-1300e, LNL-1320(-S3) LNL-(X)2210, LNL-(X)2220, LNL-(X)3300, LNL-(X)4420, LNL-8000	
T1MK1F4D	EFLOW4NB, ACM4CB, VR6			
T1MK1F4S	EFLOW4NB, ACM4CB, VR6, PDS8			
T1MK1F4SD	EFLOW4NB, ACM4CB, VR6, PDS8CB			
<i>Trove 2 Pre-assembled Kits</i>				
T2MK3F4	EFLOW6NB, ACM4, VR6, PDS8	4-Doors		
T2MK3F8	EFLOW6NB, ACM8, VR6, PDS8	8-Doors		
T2MK7F8	EFLOW104NB, ACM8, VR6, PDS8			
T2MK3F4D	EFLOW6NB, ACM4CB, VR6, PDS8CB	4-Doors		
T2MK3F8D	EFLOW6NB, ACM8CB, VR6, PDS8CB	8-Doors		
T2MK7F8D	EFLOW104NB, ACM8CB, VR6, PDS8CB			
<i>Networkable Kits</i>				
T2MK3F4Q	EFLOW6NB, LINQ2, ACM4, VR6, PDS8	4-Doors		
T2MK3F8Q	EFLOW6NB, LINQ2, ACM8, VR6, PDS8	8-Doors		
T2MK7F8Q	EFLOW104NB, LINQ2, ACM8, VR6, PDS8			
T2MK3F4DQ	EFLOW6NB, LINQ2, ACM4CB, VR6, PDS8CB	4-Doors		
T2MK3F8DQ	EFLOW6NB, LINQ2, ACM8CB, VR6, PDS8CB	8-Doors		
T2MK7F8DQ	EFLOW104NB, LINQ2, ACM8CB, VR6, PDS8CB			
<i>Trove 2 Series Pre-assembled Kits (Utilizing TMV2 Door Backplane)</i>				
T2MK75F16	EFLOW102NB, EFLOW104NB, 2 - ACM8, PD8UL	16-Doors		
T2MK77F16	2 - EFLOW104NB, 2 - ACM8, VR6, PDS8			
T2MK75F16D	EFLOW102NB, EFLOW104NB, 2 - ACM8CB, PD8ULCB			
T2MK77F16D	2 - EFLOW104NB, 2 - ACM8CB, VR6, PDS8CB			
<i>Networkable Kits</i>				
T2MK75F16Q	EFLOW102NB, EFLOW104NB, LINQ2, 2 - ACM8, PD8UL	16-Doors		
T2MK77F16Q	2 - EFLOW104NB, LINQ2, 2 - ACM8, VR6, PDS8			
T2MK75F16DQ	EFLOW102NB, EFLOW104NB, LINQ2, 2 - ACM8CB, PD8ULCB			
T2MK77F16DQ	2 - EFLOW104NB, LINQ2, 2 - ACM8CB, VR6, PDS8CB			
<i>Trove 3 Series Pre-assembled Kits</i>				
T3MK75F16	EFLOW102NB, EFLOW104NB, 2 - ACM8, PD8UL, RSB2	16-Doors		
T3MK75F16D	EFLOW102NB, EFLOW104NB, 2 - ACM8CB, PD8ULCB, RSB2			
T3MK77F16	2 - EFLOW104NB, 2 - ACM8, 2 - PD8UL, RSB2			
T3MK77F16D	2 - EFLOW104NB, 2 - ACM8CB, 2 - PD8ULCB, RSB2			

**Altronix LINQ™
Network Power
Management
Solutions
Interface with
LENEL OnGuard®
Access Control System.**



Altronix Model	Description	System Capacity	Compatible MERCURY Models*
<i>Trove 1 Series</i>			
TROVE1M1	Enclosure + Backplane	8-Doors	EP(LP)1501, EP(LP)1502, EP(LP)2500, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3) and (M5-)MUX8
TM1	Backplane only		
<i>Trove 2 Series</i>			
TROVE2M2	Enclosure + Backplane	12-Doors	EP(LP)1501, EP(LP)1502, EP(LP)2500, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3) and (M5-)MUX8
TM2	Backplane only		
<i>Trove 3 Series</i>			
TROVE3M3	Enclosure + Backplane	24-Doors	EP(LP)1501, EP(LP)1502, EP(LP)2500, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3) and (M5-)MUX8
TM3	Backplane only		
<i>Trove 2 and Trove 3 Door Backplane only</i>			
TMV2	Door Backplane only	12-Doors	EP(LP)1501, EP(LP)1502, EP(LP)2500, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3) and (M5-)MUX8
<i>Compact Mercury Enclosure</i>			
TM400	Enclosure	3-Doors	EP(LP)1501, EP(LP)1502, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3)



T2MK7F8
8-Door Access System with Power

* Also compatible with these Authentic Mercury Partners:
AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identcard, IMRON, Johnson Controls, Kastle, Keri Systems, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, S2 Security, Schneider Electric, Vanderbilt

Altronix Kit Model	Description	System Capacity	Compatible MERCURY Models*	
<i>Trove 1 Series Pre-assembled Kits</i>				
T1MK1F4	EFLOW4NB, ACM4, VR6	4-Doors	EP(LP)1501, EP(LP)1502, EP(LP)2500, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3), (M5)-MUX8	
T1MK1F4D	EFLOW4NB, ACM4CB, VR6			
T1MK1F4S	EFLOW4NB, ACM4CB, VR6, PDS8			
T1MK1F4SD	EFLOW4NB, ACM4CB, VR6, PDS8CB			
<i>Trove 2 Pre-assembled Kits</i>				
T2MK3F4	EFLOW6NB, ACM4, VR6, PDS8	4-Doors		
T2MK3F8	EFLOW6NB, ACM8, VR6, PDS8	8-Doors		
T2MK7F8	EFLOW104NB, ACM8, VR6, PDS8			
T2MK3F4D	EFLOW6NB, ACM4CB, VR6, PDS8CB	4-Doors		
T2MK3F8D	EFLOW6NB, ACM8CB, VR6, PDS8CB	8-Doors		
T2MK7F8D	EFLOW104NB, ACM8CB, VR6, PDS8CB			
Networkable Kits				
T2MK3F4Q	EFLOW6NB, LINQ2, ACM4, VR6, PDS8	4-Doors		
T2MK3F8Q	EFLOW6NB, LINQ2, ACM8, VR6, PDS8	8-Doors		
T2MK7F8Q	EFLOW104NB, LINQ2, ACM8, VR6, PDS8			
T2MK3F4DQ	EFLOW6NB, LINQ2, ACM4CB, VR6, PDS8CB	4-Doors		
T2MK3F8DQ	EFLOW6NB, LINQ2, ACM8CB, VR6, PDS8CB	8-Doors		
T2MK7F8DQ	EFLOW104NB, LINQ2, ACM8CB, VR6, PDS8CB			
<i>Trove 2 Series Pre-assembled Kits (Utilizing TMV2 Door Backplane)</i>				
T2MK75F16	EFLOW102NB, EFLOW104NB, 2 - ACM8, PD8UL	16-Doors		
T2MK77F16	2 - EFLOW104NB, 2 - ACM8, VR6, PDS8			
T2MK75F16D	EFLOW102NB, EFLOW104NB, 2 - ACM8CB, PD8ULCB			
T2MK77F16D	2 - EFLOW104NB, 2 - ACM8CB, VR6, PDS8CB			
Networkable Kits				
T2MK75F16Q	EFLOW102NB, EFLOW104NB, LINQ2, 2 - ACM8, PD8UL	16-Doors		
T2MK77F16Q	2 - EFLOW104NB, LINQ2, 2 - ACM8, VR6, PDS8			
T2MK75F16DQ	EFLOW102NB, EFLOW104NB, LINQ2, 2 - ACM8CB, PD8ULCB			
T2MK77F16DQ	2 - EFLOW104NB, LINQ2, 2 - ACM8CB, VR6, PDS8CB			
<i>Trove 3 Series Pre-assembled Kits</i>				
T3MK75F16	EFLOW102NB, EFLOW104NB, 2 - ACM8, PD8UL, RSB2	16-Doors		
T3MK75F16D	EFLOW102NB, EFLOW104NB, 2 - ACM8CB, PD8ULCB, RSB2			
T3MK77F16	2 - EFLOW104NB, 2 - ACM8, 2 - PD8UL, RSB2			
T3MK77F16D	2 - EFLOW104NB, 2 - ACM8, 2 - PD8ULCB, RSB2			

* Also compatible with these Authentic Mercury Partners:

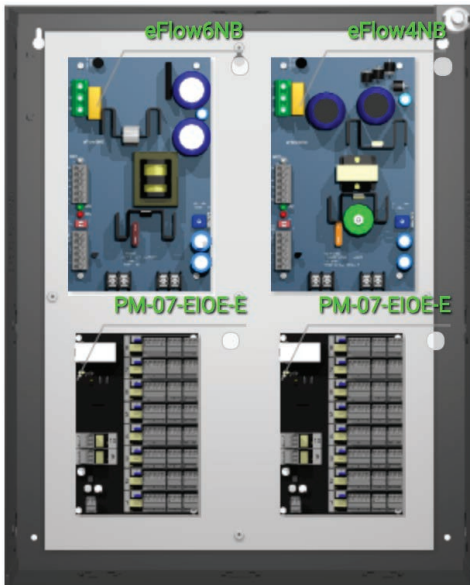
AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identocard, IMRON, Johnson Controls, Kastle, Keri Systems, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, S2 Security, Schneider Electric, Vanderbilt

Altronix Model	Description	System Capacity	Compatible PAXTON Models
<i>Trove 2 Series</i>			
TROVE2PX2	Enclosure + Backplane	12-Doors	Net2 Plus Controller
TPX2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2PXK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	Net2 Plus Controller



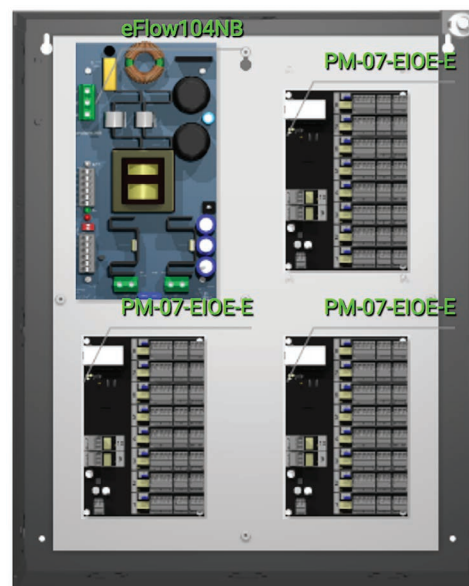
T2PXK7F8
8-Door Access System with Power

Altronix Model	Description	System Capacity	Compatible PRODATAKEY Models
<i>Trove 1 Series</i>			
TROVE1PD1	Enclosure + Backplane	32-Doors	PM-07-EIOE-E
TPD1	Backplane only		
<i>Trove 1 Series Pre-assembled Kits</i>			
T1PDK7F24	EFLOW104NB	24-Doors	PM-07-EIOE-E

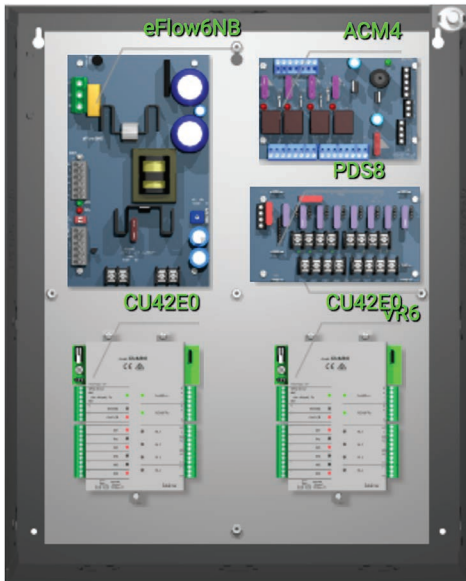


16-Door Access System with Power

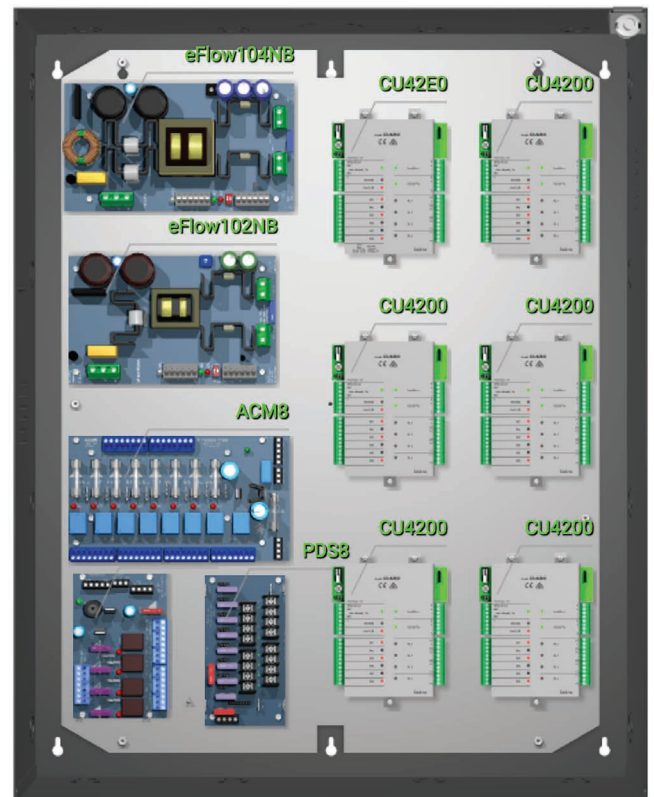
T1PDK7F24
24-Door Access System with Power



Altronix Model	Description	System Capacity	Compatible SALTO Models
<i>Trove 1 Series</i>			
TROVE1SA1	Enclosure + Backplane	16-Doors	CU42E0, CU4EB8, CU4200
TSA1	Backplane only		
<i>Trove 1 Series Pre-assembled Kits</i>			
T1SAK1F4	EFLOW4NB, VR6, PDS8, ACM4	4-Doors	CU42E0, CU4EB8, CU4200
T1SAK3F4	EFLOW6NB, VR6, PDS8, ACM4		
<i>Trove 2 Series</i>			
TROVE2SA2	Enclosure + Backplane	36-Doors	CU42E0, CU4EB8, CU4200
TSA2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2SAK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	CU42E0, CU4EB8, CU4200
T2SAK75F12	EFLOW104NB, EFLOW102NB, ACM8, ACM4, PDS8	12-Doors	

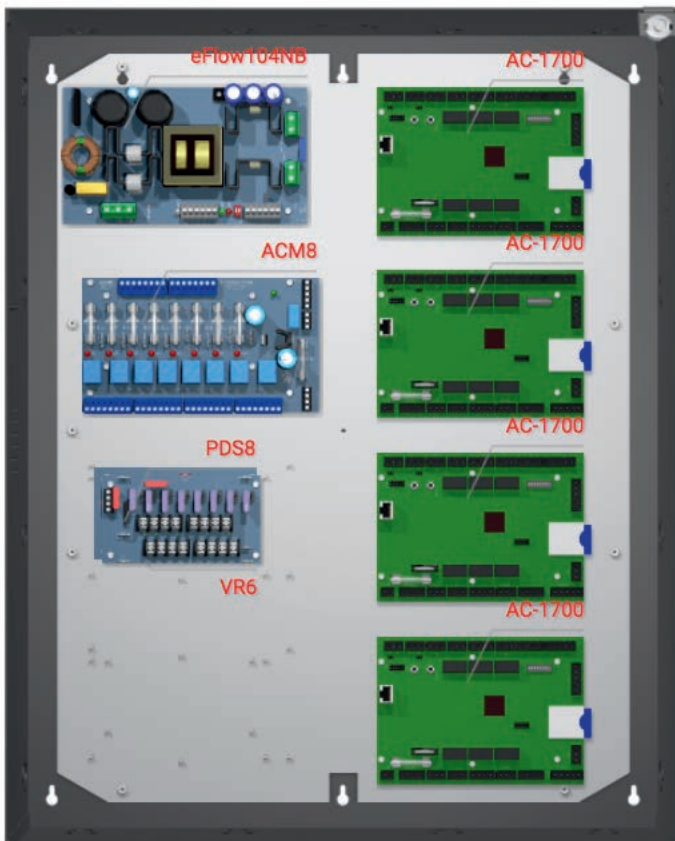


T1SAK3F4
8-Door Access System with Power



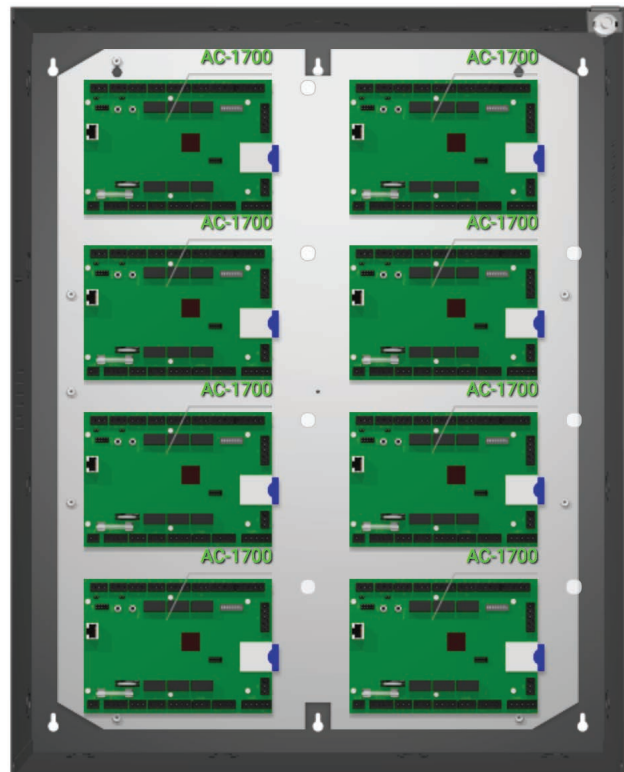
T2SAK75F12
12-Door Access System with Power

Altronix Model	Description	System Capacity	Compatible SIELOX Models
<i>Trove 2 Series</i>			
TROVE2SL2	Enclosure + Backplane	32-Doors	AC-1700
TSL2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2SLK7F8	EFLOW104NB, ACM8, VR6, PDS8	8-Doors	AC-1700

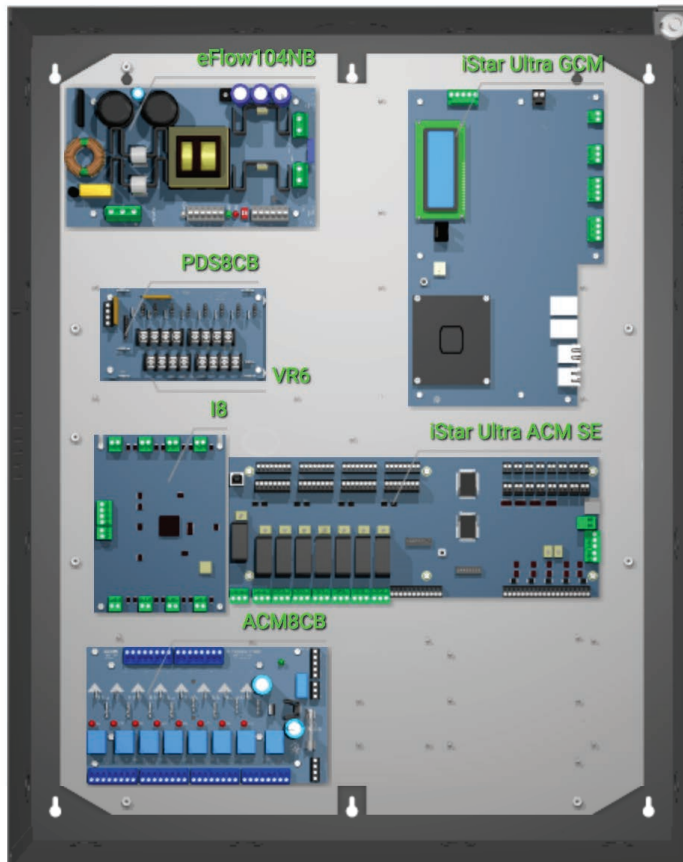


32-Door Access System

T2SLK7F8
8-Door Access System with Power

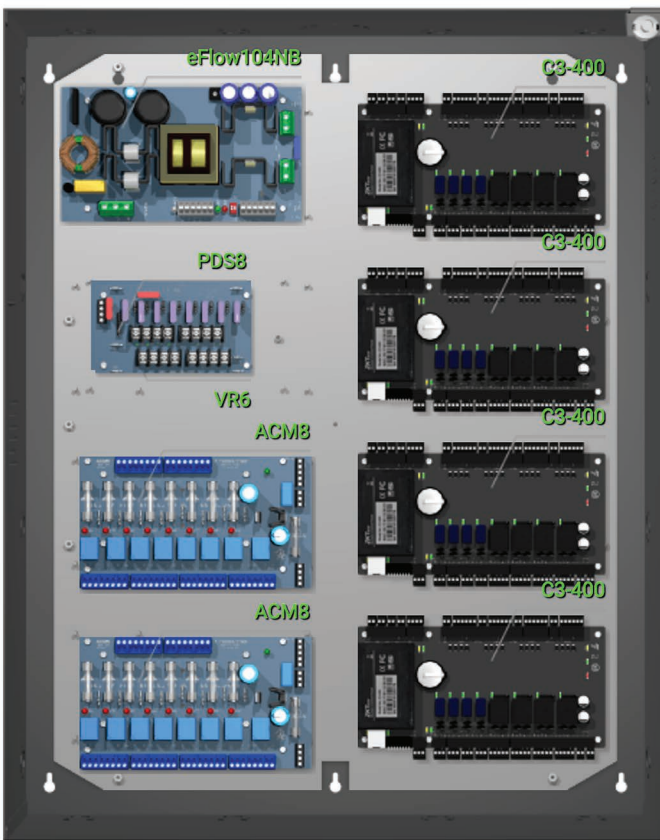


Altronix Model	Description	System Capacity	Compatible SOFTWARE HOUSE Models
<i>Trove 2 Series</i>			
TROVE2SH2	Enclosure + Backplane	16-Doors	iStar ACM SE, iStar Pro ACM, iStar Pro GCM, iStar Ultra GCM, iStar Ultra ACM, i8, r8, i8 CSI
TSH2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2SK7F8	EFLOW104NB, ACM8, VR6, PDS8, RSB1	8-Doors	iStar ACM SE, iStar Pro ACM, iStar Pro GCM, iStar Ultra GCM, iStar Ultra ACM, i8, r8, i8 CSI
T2SK7F8D	EFLOW104NB, ACM8CB, VR6, PDS8CB, RSB1		
<i>Trove 3 Series</i>			
TROVE3SH3	Enclosure + Backplane	16-Doors	iStar ACM SE, iStar Pro ACM, iStar Pro GCM, iStar Ultra GCM, iStar Ultra ACM, i8, r8, i8 CSI
TSH3	Backplane only		
<i>Trove 3 Series Pre-assembled Kits</i>			
T3SK75F8	EFLOW104NB, EFLOW102NB, ACM8, PD8UL, RSB2	8-Doors	iStar ACM SE, iStar Pro ACM, iStar Pro GCM, iStar Ultra GCM, iStar Ultra ACM, i8, r8, i8 CSI
T3SK75F8D	EFLOW104NB, EFLOW102NB, ACM8CB, PD8ULCB, RSB2		
T3SK75F16	EFLOW104NB, EFLOW102NB, 2-ACM8, PD8UL, RSB2	16-Doors	iStar ACM SE, iStar Pro ACM, iStar Pro GCM, iStar Ultra GCM, iStar Ultra ACM, i8, r8, i8 CSI
T3SK75F16D	EFLOW104NB, EFLOW102NB, 2-ACM8CB, PD8ULCB, RSB2		



T2SK7F8D
8-Door Access System with Power

Altronix Model	Description	System Capacity	Compatible ZK-TECO USA Models
<i>Trove 2 Series</i>			
TROVE2Z2	Enclosure + Backplane	32-Doors	SMB/Pro Series C3 and In Bio 1, 2 and 4 Door Controllers
TZ2	Backplane only		
<i>Trove 2 Series Pre-assembled Kits</i>			
T2ZK7F8	EFlow104NB, ACM8, VR6, PDS8	8-Doors	SMB/Pro Series C3 and In Bio 1, 2 and 4 Door Controllers
T2ZK7F16	EFlow104NB, 2-ACM8, VR6, PDS8	16-Doors	



T2ZK7F16
16-Door Access System with Power



32-Door Access System

Altronix Model	Description	System Capacity	Compatible with Various Manufacturers
<i>Trove 2 Series</i>			
TROVE2BL2	Enclosure + Backplane	Dependant on Access Controllers	Create a custom layout
TBL2	Backplane only		
<i>Trove 3 Series</i>			
TROVE3BL3	Enclosure + Backplane	Dependant on Access Controllers	Create a custom layout
TBL3	Backplane only		

These models allow you the option of drilling your own mounting holes to accommodate the access controller boards, power supplies and accessories to customize your own access system.



Outdoor Access and Power Integration

Altronix Model	Description	System Capacity	Compatible MERCURY* Models	Compatible LENE L Models
<i>Trove Outdoor Series</i>				
TROVE1M1WP	NEMA4/4X IP66 Outdoor Enclosure	4-Doors	EP(LP)1501, EP(LP)1502, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3), (M5-)MUX8	LNL-1100(-S3), LNL1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)4420, LNL-8000

Customize your Mercury/LeneL Access system for outdoor applications, such as vehicle/pedestrian gate access control



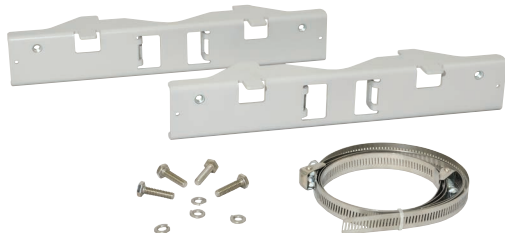
Lightweight NEMA 4/4X, IP66-11 Rated enclosure for outdoor use

Stainless steel continuous hinge and stainless steel pad-lockable latches

Removable backplane allows you to configure and test prior to on-site installation

Optional Accessories:

- PMK2 - Pole Mount Kit



- WM5 - Magnetic cable tie mounts for easy wire management, Pack of 5 (WM25 - Pack of 25)



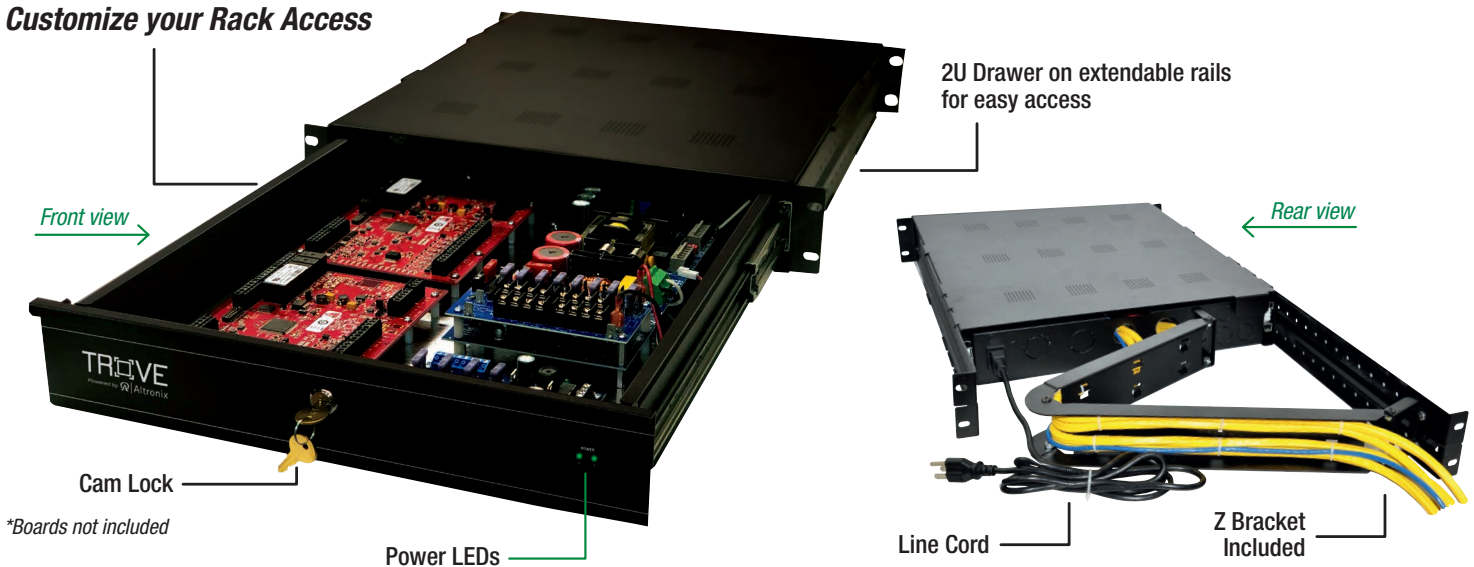
* Also compatible with these Authentic Mercury Partners:

AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identicon, IMRON, Johnson Controls, Kastle, Keri Systems, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, S2 Security, Schneider Electric, Vanderbilt



Altronix Model	Description	System Capacity	Compatible Altronix power/accessories	Compatible Access Controller Models
<i>Trove Rack Series</i>				
TROVE1AL1R	2U Rack Enclosure + Backplane	16-Doors	eFlow4NB eFlow6NB eFlow102NB eFlow104NB ACM4(CB) ACM8(CB) ACMS8(CB) LINQ8PD(CB) MOM5 PD4UL(CB) PD8UL(CB) PDS8(CB) VR6	Designed for Altronix power/accessories only
TROVE1BL1R		N/A		Any Manufacturers Boards/Equipment <i>(blank backplane allows option to drill as needed)</i>
TROVE1HW1R		8-Doors		ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
TROVE1M1R		4-Doors		*Mercury: EP(LP)1501, EP(LP)1502, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3), (M5-)MUX8 Lenel: LNL-1100(-S3), LNL1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)4420, LNL-8000
TROVE1SH1R		16-Doors		Software House: iStar ACM SE, iStar Pro ACM, iStar Ultra ACM, i8, r8, i8 CSI
TROVE1V1R		12-Doors		**HID/VertX: V100, V200, V300, V1000 or V2000

Customize your Rack Access



* Also compatible with these Authentic Mercury Partners: AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identocard, IMRON, Johnson Controls, Kastle, Keri Systems, LockState, Maxxess, Midpoint Security, NLLS, Open Options, Panasonic Video Insight, Quintron, RS2, S2 Security, Schneider Electric, Vanderbilt

** Also compatible with these Authentic HID Partners: Avigilon, cbord, Genetec, IMRON, Open Options, PCSC



Altronix Kit Model	Description	System Capacity	Compatible Access Controller Models
<i>Trove Rack Series Pre-assembled Kits</i>			
Altronix Kit			
T1RAL3F8	EFLOW6NB, ACMS8, VR6, PDS8	8-Doors	Designed for Altronix power/accessories only
T1RAL33F16	2-EFLOW6NB, 2-ACMS8	16-Doors	
Honeywell Pro-Watch / WinPak Kit			
T1RHW3F4	EFLOW6NB, ACM4, VR6, PDS8	4-Doors	ProWatch & Win-Pak: PRO32IC, PRO32E1PS, PRO32R2, PRO32IN, PRO32OUT, PW6K2E2PS, PW6K1IC, PW6K1IN, PW6K1OUT, PW6K1R2, PW6K1ICE, PW6K1R1E
Mercury / Lenel Kit			
T1RM3F4	EFLOW6NB, ACM4, VR6, PDS8	4-Doors	*Mercury: EP(LP)1501, EP(LP)1502, EP(LP)4502, MR16IN(-S3), MR16OUT(-S3), MR50(-S3), MR51e/MR62e, MR52(-S3), (M5-)MUX8 Lenel: LNL-1100(-S3), LNL1200(-S3), LNL-1300(-S3), LNL-1300e, LNL-1320(-S3), LNL-(X)2210, LNL-(X)2220, LNL-(X)4420, LNL-8000
Software House Kit			
T1RSH3F8	EFLOW6NB, ACMS8, VR6	8-Doors	Software House: iStar ACM SE, iStar Pro ACM, iStar Ultra ACM, i8, r8, i8 CSI
HID / VertX Kit			
T1RV3F4	EFLOW6NB, ACM4, VR6, PDS8	4-Doors	**HID/VertX: V100, V200, V300, V1000 or V2000

PTC versions are available - include "D" in the model number (ie. T1RM3F4D)



T1RM3F4
4-Door Rack Mount
Access System with Power



Optional Accessory:

- RE2 - Rack Mount Battery Enclosure (2U)
Accommodates up to four (4) 12VDC/7AH batteries

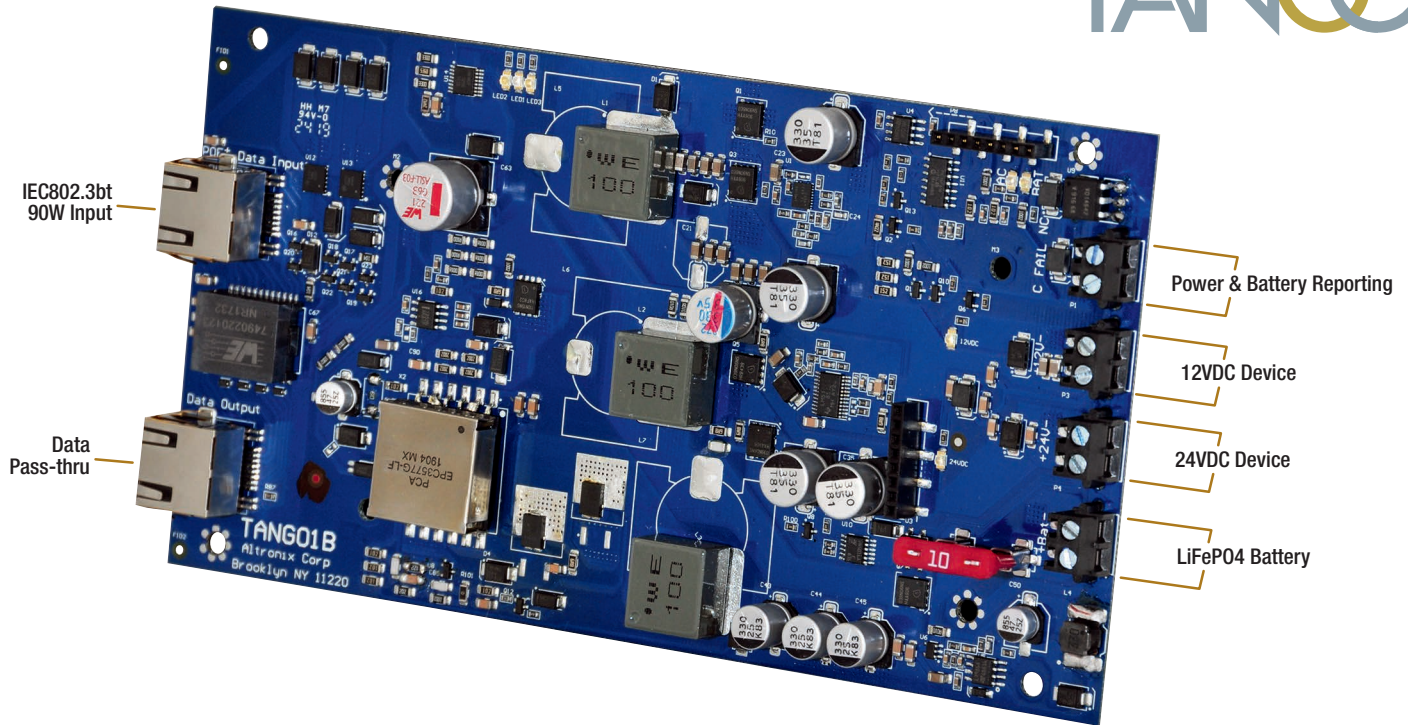
* Also compatible with these Authentic Mercury Partners:
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** Also compatible with these Authentic HID Partners:
Avigilon, cbord, Genetec, IMRON, Open Options, PCSC




PoE Driven Power Supply with Lithium Battery Backup

Model	Total Output Power	Number of Outputs	Built-in Lithium Battery Charger	Battery Supervision	PoE Supervision	Input	Dimensions (L x W x H)
Tango1B	12VDC up to 6.25A (75W) and 24VDC up to 3A (75W)	2	✓	✓	✓	90W 802.3bt	7.625" x 4.125" x 1.25"

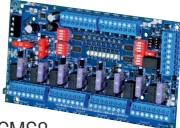



Power Sourcing Equipment / Stackable Power Distribution Modules

Model	Description
NetWaySP1BT	Single Port 802.3bt Converter/Injector - 48-56V input, 90W Output
NetWay4BT	4-Port Managed 802.3bt Midspan Injector supplies 90W per port (480W total power)
NetWay8BT	8-Port Managed 802.3bt Midspan Injector supplies 90W per port (480W total power)
PDS8(CB)	Power Distribution Modules - Dual Input, Eight (8) Fuse/PTC Protected Outputs
ACMS8(CB)	Access Power Controllers - Dual Input, Eight (8) Fuse/PTC Protected Outputs
LINQ8PD(CB)	Networked Power Distribution Modules - Dual Input, Eight (8) Fuse/PTC Protected Outputs
LINQ8ACM(CB)	Networked Access Power Controllers - Dual Input, Eight (8) Fuse/PTC Protected Outputs



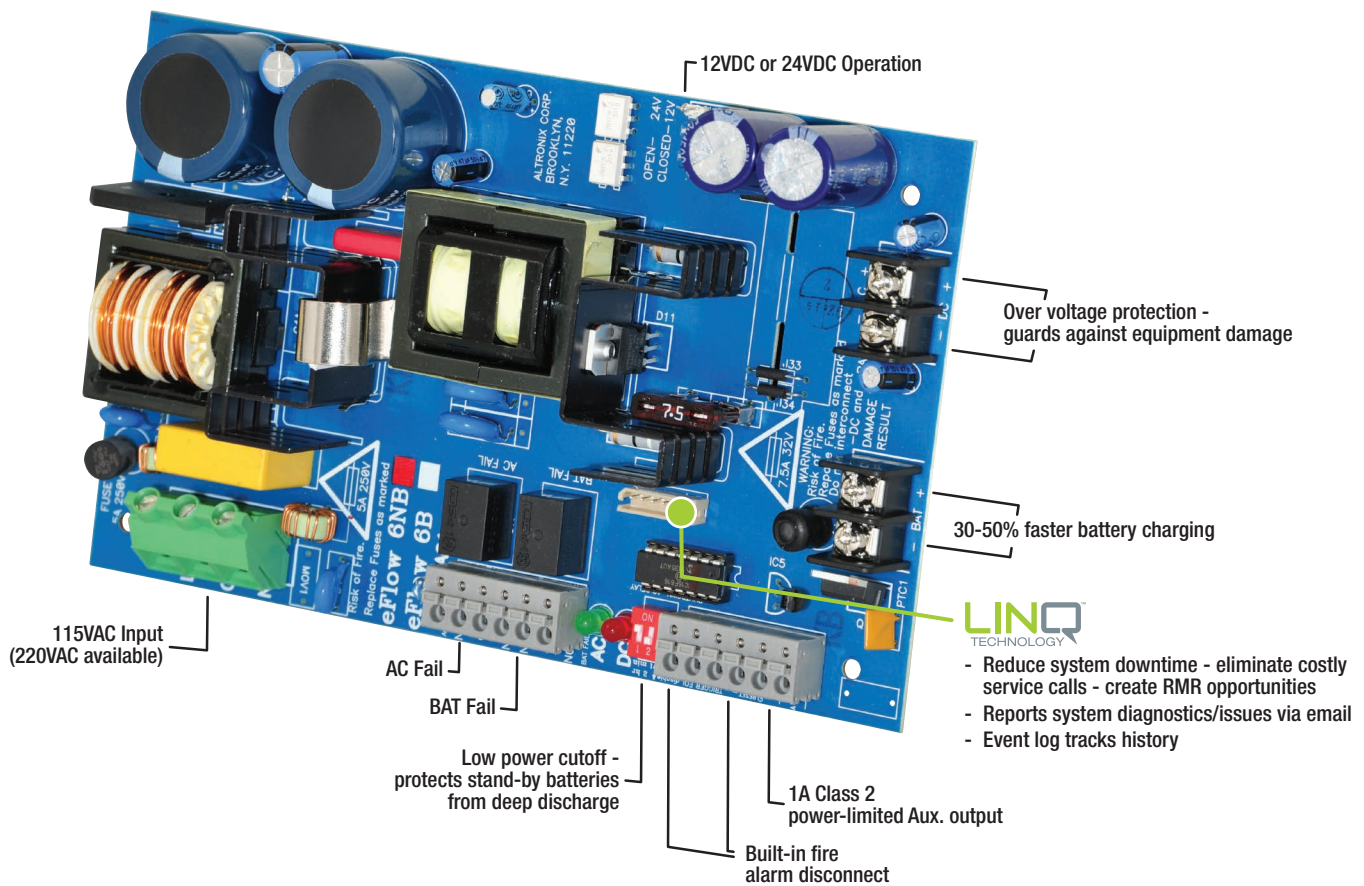
NetWay8BT



ACMS8

Power Supply/Chargers for TROVE Series

Model	Total Output Power	Number of Outputs	Built-in Battery Charger	Fire Alarm Disconnect, Low Power Cut-off, Over Voltage Protection	Input	Dimensions (L x W x H)
<i>eFlow Series Enhanced Power Supply/Chargers</i>						
eFlow4NB	12VDC or 24VDC @ 4A	2 (1 main output plus 1 - 1A Class 2 rated power-limited aux output)	✓	✓	115VAC (220VAC available)	4.6" x 7.5" x 1.6"
eFlow6NB	12VDC or 24VDC @ 6A					4.6" x 7.5" x 1.6"
eFlow102NB	12VDC @ 10A					4.6" x 7.625" x 1.875"
eFlow104NB	24VDC @ 10A					4.6" x 8.25" x 1.6"






Model	Total Output Power	Number of Outputs	Built-in Battery Charger	Input	Dimensions (L x W x H)
<i>ULX Series Power Supply/Chargers</i>					
AL400ULXB2	12VDC @ 4A or 24VDC @ 3A	1	✓	115VAC (220VAC available)	4.5" x 7.1" x 1.44"
AL600ULXB	12VDC or 24VDC @ 6A				4.5" x 7.1" x 2.6"
AL1012ULXB	12VDC @ 10A				4.5" x 7.5" x 2.25"
AL1024ULXB2	24VDC @ 10A				4.5" x 8.4" x 1.95"

Power Distribution / Sub Assemblies for TROVE Series

Model	Description	Number of Outputs	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"
NETWAY5B	5-Port Switch Board	5	5.625" x 3.5" x 1"
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"
MOM5	5-Output Power Distribution Module with Fire Alarm Interface	5	5.25" x 3.5" x 1"
LINQ8PD / LINQ8PDCB	8-Output Network Power Distribution Module - Control, Monitor and report Power/Diagnostics	8	5.5" x 3.625" x 0.96"
LINQ2	Network Communication Module - Connects up to 2-eFlow Power Supply/Chargers	N/A	3.25" x 3.65" x 0.96"
VR6	Voltage Regulator - For use with PDS8/CB, ACMS8/CB or LINQ8PD/CB	1	5.375" x 3" x 1"

Optional Accessories for TROVE Series

Model	Description		
BL3	18" Battery Leads (black and red)	 BT126	
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		
CLK1	Thumb Lock. Fits Trove1, Trove2 and Trove3 enclosures.		 CLK1
GB1	Altronix Adapter Plate for Genetec Synergis Cloud Link (For Mercury and HID/Vertex)		
RSB2	Rocker Switch Bracket - Includes two (2) Master Power ON/OFF Switches and Wires		 RSB2 WM1
SPACER1	5/8" Nylon spacers (standoffs) with 6/32 screws. Pack of 25 each.		
SPACER2	5/8" Nylon springlock spacers. Pack of 4.		
SPACER3	5/8" Metal spacers (standoffs) with 6/32 screws. Pack of 25 each.		
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.		

Rev. 0819

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