

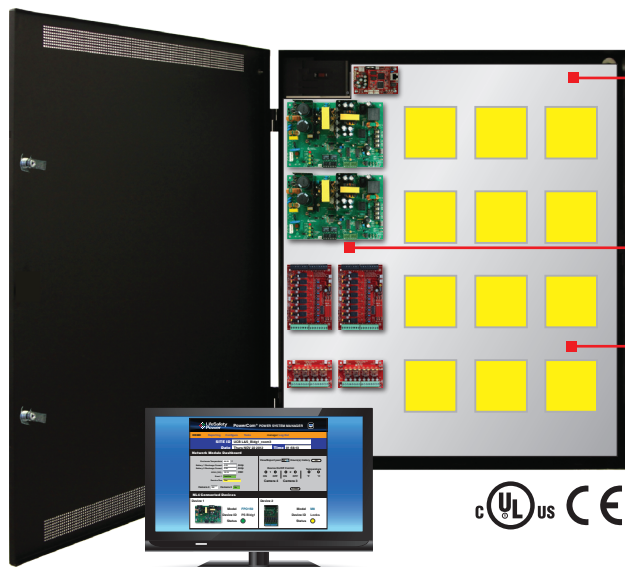
PCLASS[™] – centralized power for NET2[™] and Paxton BLU[™] door controllers



Seamless design - mechanical integration of power, locks and Paxton controllers into one innovative unified system.

Labor efficiencies - single enclosure, one AC drop, removable back plates and a flexible mix and match mounting pattern cuts installation time significantly.

Innovative power architecture - unique dual buss structure distributes 12 and 24VDC to all accessory modules so system and lock power are available on a user select basis.



■ **Installation and service efficiencies**

One AC drop reduces installation costs
Removable back plate simplifies controller wiring and minimize installation time and labor costs
Deep enclosures accommodates large battery sets

■ **Pre-wired power section saves installation time**

120 or 230VAC input all systems with polarized AC harness and on/off circuit breaker switch for safety

■ **Custom designed Paxton backplate**

Removable aluminum backplate mounts multiple controllers in single and dual voltage, standard and network configurations.

■ **LSP OutSmart[™] Technology**

Dual color output LEDs verify voltage throughout system



Network management option

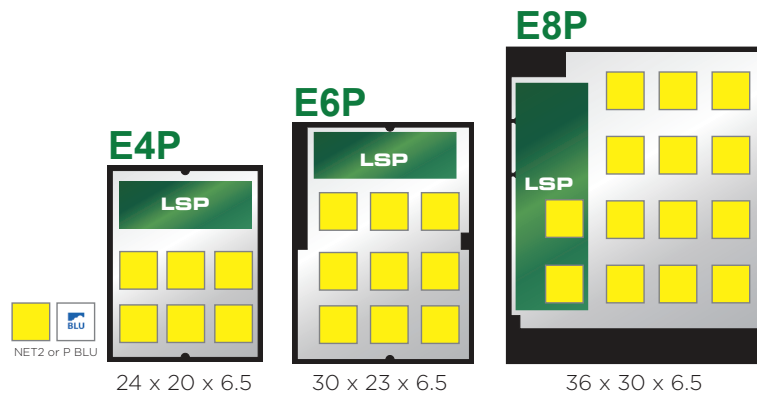
Enables remote servicing
Live monitoring of system parameters
Initiate remote battery load tests or remote power cycle connected devices

Standard Power Systems

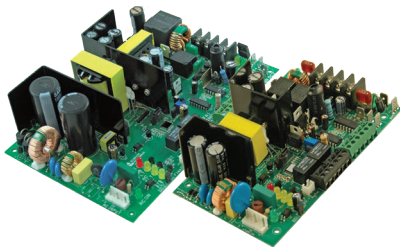
Doors	Standard Model	12VDC	24VDC	Encl. H x W x D	Outputs	Backplate Pattern
System and Lock Power						
4 - 6	FPO75-B100D8E4P	2A	2A	24 x 20 x 6.5	8 auxiliary	System power, lock power fits up to six controllers
8 - 10	FPO150-B1002D8E6P	4A	4A	30 x 23 x 6.5	16 auxiliary	System power, lock power fits up to nine controllers*
12 - 16	FPO150/250-4D8E8P	12A	10A	36 x 30 x 6.5	32 auxiliary	System power, lock power fits twelve controllers*
System Power						
4 - 6	FPO75-D8E4P	6A		24 x 20 x 6.5	8 auxiliary	System power, fits up to six controllers
8 - 10	FPO150-3D8E6P	12A		30 x 23 x 6.5	24 auxiliary	System power, fits up to ten controllers*
12 - 16	FPO250-4D8E8P	20A		36 x 30 x 6.5	32 auxiliary	System power, fits up to sixteen controllers*

*Higher range requires controller double stacking

LSP PCLASS™ Enclosures



Award Winning FlexPower® Next Generation Power Management



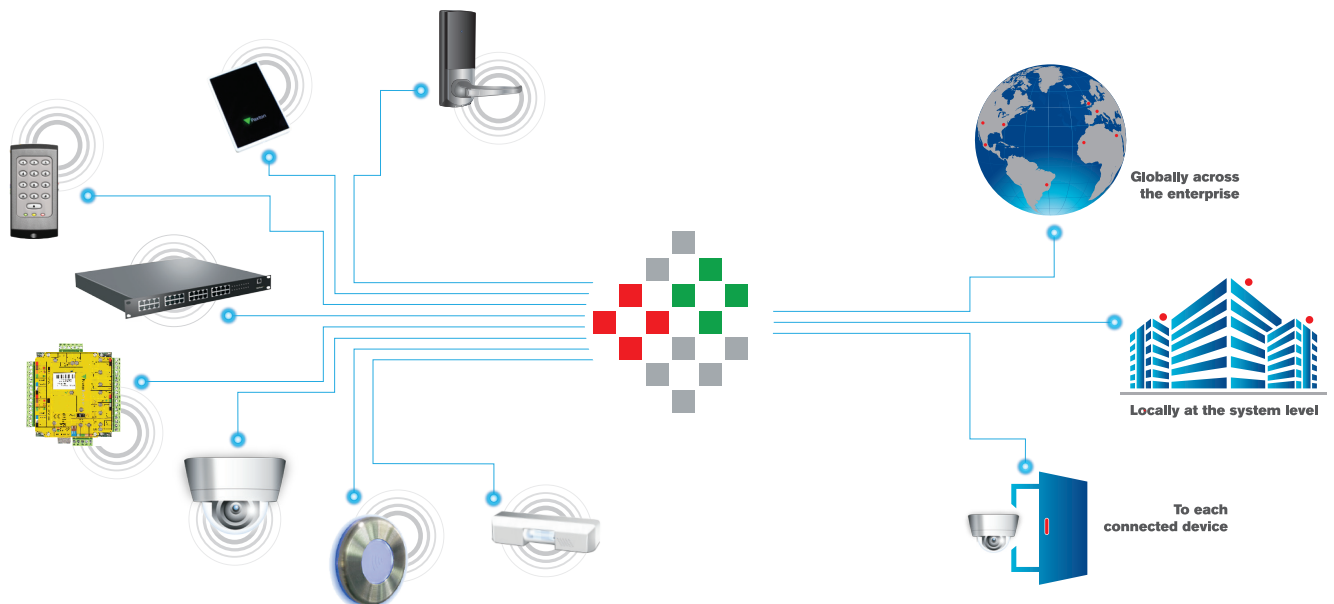
- US & European operation
- US/Canada UL294/UL603 | CE compliant
- Fire Interface with switched and resettable outputs
- Tight regulation for longterm lock protection
- Microprocessor charger prolongs battery life
- Low battery cutoff prevents deep discharge
- Short and thermal overload protection
- OutSmart™ voltage verification technology
- Network Ready with NL communication module
- Lifetime Warranty

Managed Power Systems

Doors	Managed Model	12VDC	24VDC	Encl. H x W x D	Outputs	Backplate Pattern
System and Lock Power						
4 - 6	FPO75-B100M8NL4E4P	2A	2A	24 x 20 x 6.5	8 managed	System & lock power for up to six controllers
8 - 10	FPO150-B100D8M8NL4E6P	4A	4A	30 x 23 x 6.5	8 aux & 8 managed	System & lock power for up to eight controllers*
12 - 16	FPO150/250-2D82M8NL4E8P	12A	10A	36 x 30 x 6.5	16 aux & 16 managed	System & lock power for up to twelve controllers*
System Power						
4	FPO75-M8NL4E4P	6A		24 x 20 x 6.5	8 managed	System power for four to six controllers
8 - 10	FPO150-D8M8NL4E6P	12A		30 x 23 x 6.5	8 aux & 8 managed	System power, fits up to ten controllers*
12 - 16	FPO250-2D82M8NL4E8P	20A		36 x 30 x 6.5	16 aux & 16 managed	System power, fits up to sixteen controllers*

*Higher range requires controller double stacking

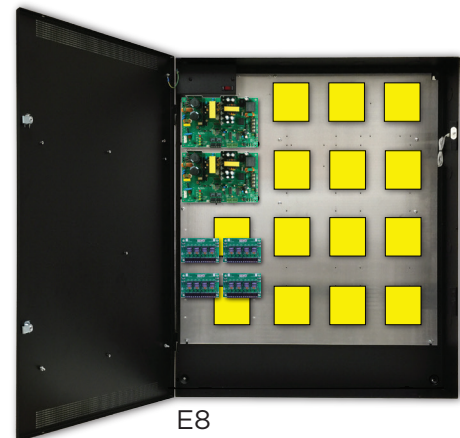
Network Power is the heart of a healthy access system



Product Listings

UL294, UL603, UL1076
 ULC S318, ULC S319
 CSA C22.2 #205
 CE

Where to Buy



Corporate Headquarters
 224-324-4240 Main
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