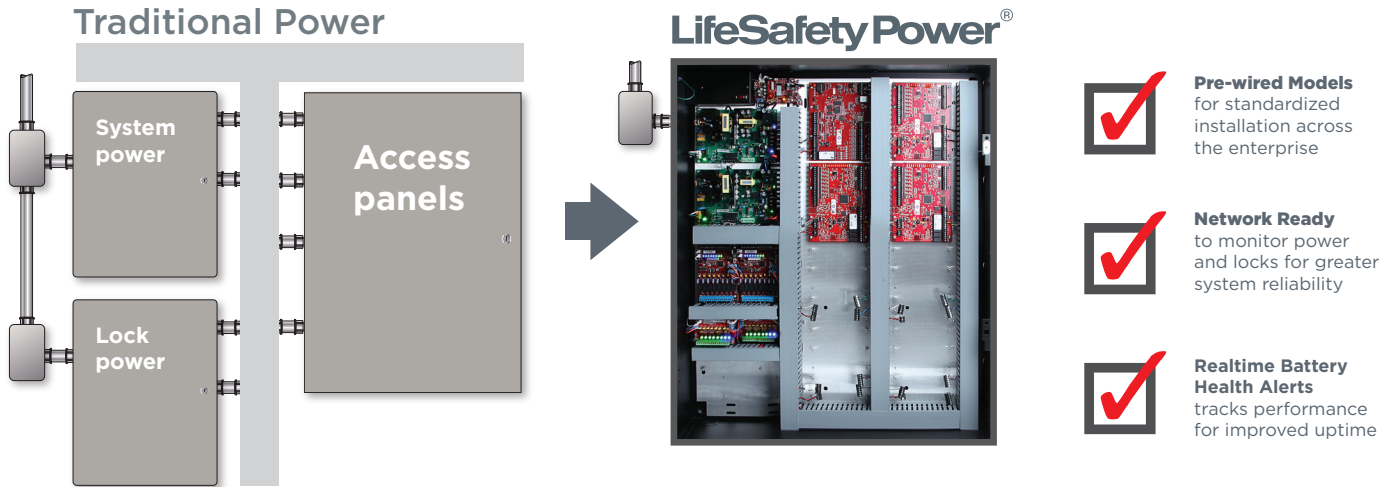


INNOVATION

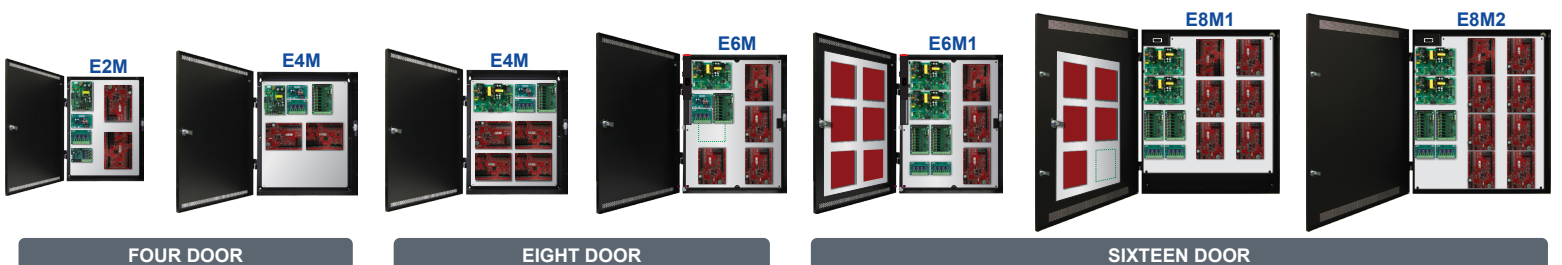


INFORMATION

- Network power monitoring enterprise wide
- Proactive battery management

- Preemptive monitoring and reporting
- Powerful historical data and analytics

INTEGRATION



Mercury Power Guide Standard or Networked models with ProWire™ option

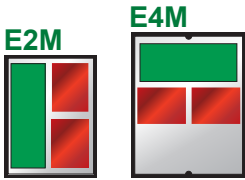

4DR dual voltage Power • 2A/12V system • 2A/24V lock Standard outputs • 8 auxiliary / 4 lock Networked outputs • 8 managed	E2M small encl (20 x 16)	LSP PN	Additional Wiring Options	Cable Mgmt
	Standard ProWire	FPO75-B100C4D8PE2M/ T4A	T4B, C	Tie wrap only
	Networked ProWire	FPO75-B100M8PNL4E2M/ T4A		
	Standard	FPO75-B100C4D8PE2M		
	Networked	FPO75-B100M8PNL4E2M		
	E4M medium encl (24 x 20)			
	Standard ProWire	FPO75-B100C4D8PE4M/ T4A	T4B, C	Tie wrap only
	Networked ProWire	FPO75-B100M8PNL4E4M/ T4A		
	Standard	FPO75-B100C4D8PE4M		
	Networked	FPO75-B100M8PNL4E4		
RGM Rackdrawer (2U)				
Standard ProWire	RGM75B-C8PZ/ T4A	T4B, C	Tie wrap only	
Networked ProWire	RGM75B-M8PNZ/ T4A			
Standard	RGM75B-C8PZ			
Networked	RGM75B-M8PNZ			



8DR dual voltage Power • 4A/12V system • 4A/24V lock Standard outputs • 8 auxiliary / 8 lock Networked outputs • 8 auxiliary / 8 managed <i>pre-wired note</i> • All models have (1) additional D8P	E4M medium encl (24 x 20)			
	Standard ProWire	FPO150-B100C82D8PE4M/ T8A	T8B, C	Tie wrap only
	Networked ProWire	FPO150-B1002D8PM8NL4E4M/ T8A		
	Standard	FPO150-B100C8D8PE4M		
	Networked	FPO150-B100D8PM8NL4E4M		
	E4M1 medium/door encl (24 x 20)			
	Standard ProWire	FPO150-B100C82D8PE4M1/ T8A	T8B, C	Tie wrap only
	Networked ProWire	FPO150-B1002D8PM8NL4E4M1/ T8A		
	Standard	FPO150-B100C8D8PE4M1		
	Networked	FPO150-B100D8PM8NL4E4M1		
E6M medium+ encl (30 x 23)				
Standard ProWire	FPO150-B100C82D8PE6M/ P8A	P8B, C T8A, B, C	Tie wrap or Panduit	
Networked ProWire	FPO150-B1002D8PM8NL4E6M/ P8A			
Standard	FPO150-B100C8D8PE6M			
Networked	FPO150-B100D8PM8NL4E6M			

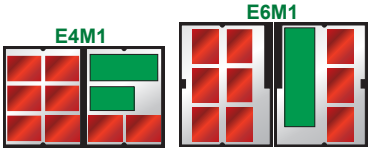
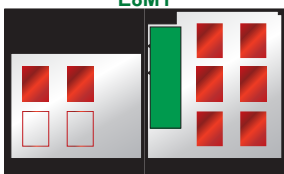
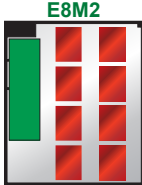
16DR dual voltage Power • 12A/12V system • 10A/24V lock Standard outputs • 16 auxiliary / 16 lock Networked outputs • 16 auxiliary / 16 managed <i>pre-wired note</i> • All models have (1) additional D8P	E4M1 small/door encl (24 x 20)			
	Standard ProWire	FPO150/250-2C83D8PE4M1/ T16A	T16B, C	Tie wrap or Panduit
	Networked ProWire	FPO150/250-3D8P2M8NL4E4M1/ T16A		
	Standard	FPO150/250-2C82D8PE4M1		
	Networked	FPO150/250-2D8P2M8NL4E4M1		
	E6M1 medium/door encl (30 x 23)			
	Standard ProWire	FPO150/250-2C83D8PE6M1/ P16A	P16B, C T16A, B, C	Tie wrap or Panduit
	Networked ProWire	FPO150/250-3D8P2M8NL4E6M1/ P16A		
	Standard	FPO150/250-2C82D8PE6M1		
	Networked	FPO150/250-2D8P2M8NL4E6M1		
	E8M1 large/door encl (36 x 30)			
	Standard ProWire	FPO150/250-2C83D8PE8M1/ P16A	P16B, C T16A, B, C	Tie wrap or Panduit
	Networked ProWire	FPO150/250-3D8P2M8NL4E8M1/ P16A		
	Standard	FPO150/250-2C82D8PE8M1		
	Networked	FPO150/250-2D8P2M8NL4E8M1		
	E8M2 large encl (36 x 30)			
Standard ProWire	FPO150/250-2C83D8PE8M2/ P16A	P16B, C T16A, B, C	Tie wrap or Panduit	
Networked ProWire	FPO150/250-3D8P2M8NL4E8M2/ P16A			
Standard	FPO150/250-2C82D8PE8M2			
Networked	FPO150/250-2D8P2M8NL4E8M2			

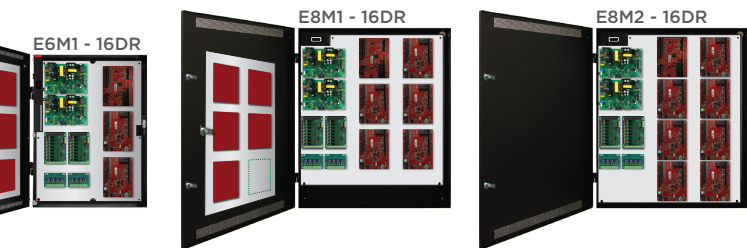
MODEL	DIMENSIONS	WEIGHT	MAX FIT
RGM	R2U Rackdrawer	25lbs (11kg)	Two panels
E2M	20 x 16 x 4.5	22lbs (10kg)	Two panels
E4M/E4M1	24 x 20 x 6.5	37lbs (17kg)	Four - ten panels
E6M/E6M1	30 x 23 x 6.5	65lbs (29kg)	Four - eight panels
E8M/E8M1	36 x 30 x 6.5	80lbs (36kg)	Eight - twelve panels
E8M2	36 x 30 x 6.5	80lbs (36kg)	Eight panels



Wiring Pattern (A)	4DR - panel layouts
LP / MR52	
LP / MR52	

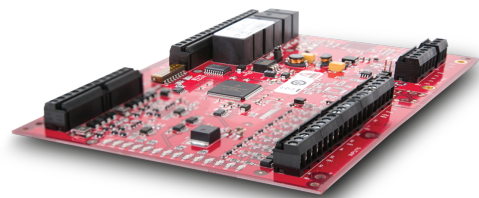
	8DR - panel layouts
LP / (3) MR52	
LP / (3) MR52	

	16DR - panel layouts
LP / (7) MR52	
LP / (7) MR52	
LP / (7) MR52	



LSP ProWire®

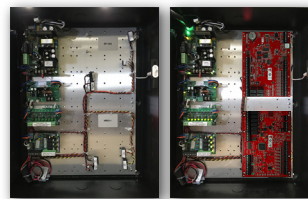
Mercury Controllers Wired for Power, Lock Control, Comm, Faults and Tamper Switch



Pre-wired systems - wiring notes

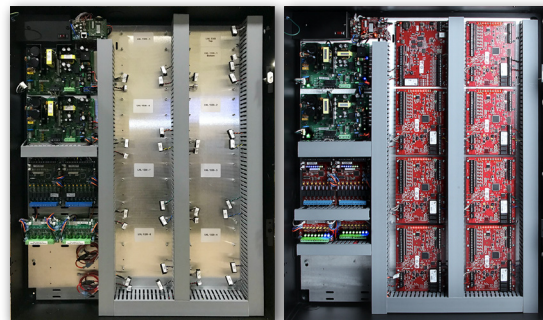
- 1) E2M, E4M, RGM models are Tie Wrap only (T suffix)
E6Mx, E8Mx models can be ordered with Tie Wrap (T) or Panduit (P)
- 2) Models in guide call out "A" style wiring for LP1502/4502 and MR52 combination.
For B, or C wiring (chart above), change part number suffix accordingly.
example FPO150-B100C82D8PE6M/P8B

FPO75-B100C4D8PE2M / T4A

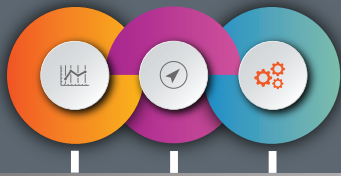


All systems carry a joint LSP-Mercury UL/CUL/CE listing for security and access control

FPO150/250-3D8P2M8NL4E8M2 / P16A



Why Intelligent Access Power is **Critical** to your infrastructure



PROACTIVE PREDICTABLE RELIABLE

Trusted always-on Power.

Reliability comes from information. Like real-time analytics that identify problems before they occur, to patented state-of-the-art network battery management. **LSP Power** is how security stays secure.

Intelligent Power Benefits:

Every remote service is an immediate ROI

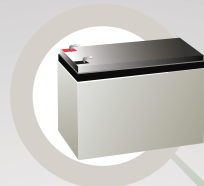
End User Benefits:

- Gain 100% visibility to system and battery performance
- Remote monitor in real-time; globally or locally
- Assess system standby times
- Powerful historical data and analytics
- Enhanced cybersecurity protection

Integrator Benefits:

- Reduced labor cost and technician guesswork
- Increased access integrity and minimized onsite service times
- Preempt system failure
- Customizable to A/E specifications
- Standardized operation at every location

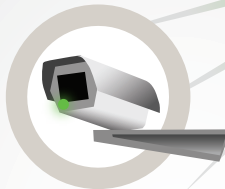
battery load test



monitored system standby time



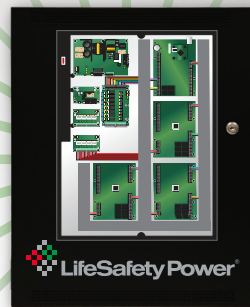
remote device reboot



defective lock detection

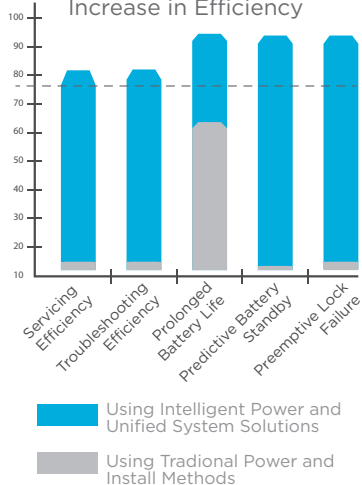


critical status system warnings



77%

Increase in Efficiency



What Customers are Saying

PROACTIVE SOLUTIONS

"When we receive a proactive notification that a magnetic lock is starting to fail before it becomes a security issue - that is game changing."

Shaun Castillo, President Preferred Technologies Houston, TX

INTELLIGENT POWER

"Intelligent power helps meet LEED requirements by measuring load distribution and peak usage."

Houle Electric, Vancouver, BC

POWERFUL ANALYTICS

"LifeSafety Power allows us to remotely view, control and reboot our non-responsive electronic security system assets"

Chris Bauer Systems Mgr, Dropbox San Francisco, CA

INCREASED EFFICIENCIES

"Integrators can elevate their business to new levels, garner more RMR and help keep the customer's system healthy and ready at a moment's notice during a security or life safety event."

Siemens Building Technologies Buffalo Grove, IL