

LifeSafety Power®



FP

POWER SUPPLY MODULES

BCDMNSD

ACCESSORY MODULES

E

ENCLOSURE

M

BACKPLATE

TP#- A B C

PROWIRE® PREWIRE

WIRING OPTIONS

A	MP1502/4502 or LP1502/4502 + MR52
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B	MP2500 or LP2500 + MR52
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C	All MR52's
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AUX = Auxiliary Outputs

TIP: For enhanced guidance and best products for your application, scan QR code to visit our Product Wizard.



STEP 1	STEP 2	STEP 3	STEP 4	RESULT	SYSTEM SPECIFICATIONS		
Door Count	Devices Managed	Prewired	Wiring Option	LSP Model Number (A indicates Wiring Option)	Outputs	Power	Enclosure
2 Door	None	No		FPO75-B100C4PE1M	4 lock	2A @ 12 VDC 2A @ 24 VDC	E1: 14"x12"x4.5"
4 Door	None	No		FPO75-B100C4D8PE2M	4 lock, 8 auxiliary	2A @ 12 VDC 2A @ 24 VDC	E2: 20"x16"x4.5"
		Tie Wrap	A, B, C	FPO75-B100C4D8PE2M/T4-A			
	PS BAT LOCK	No		FPO75-B100M8PNL4E2M	8 managed lock		
		Tie Wrap	A, B, C	FPO75-B100D8M8PNL4E2M/T4-A			
	PS BAT LOCK ACP AUX	No		FPO75-B100M8PNL4SD4PE2M	8 managed lock, 4 managed auxiliary		
		Tie Wrap	A, B, C	FPO75-B100M8PNL4SD4PE2M/T4-A			
8 Door, Small Enclosure	None	No		FPO150-B100C8D8PE4M	8 lock, 8 auxiliary	4A @ 12 VDC 4A @ 24 VDC	E4: 24"x20"x6.5"
		Tie Wrap	A, B, C	FPO150-B100C82D8PE4M/T8-A	8 lock, 16 auxiliary		
		Panduit		FPO150-B100C82D8PE4M/P8-A			
	PS BAT LOCK	No		FPO150-B100D8PM8NL4E4M	8 managed lock, 8 auxiliary		
		Tie Wrap	A, B, C	FPO150-B1002D8PM8NL4E4M/T8-A	8 managed lock, 16 managed auxiliary		
		Panduit		FPO150-B1002D8PM8NL4E4M/P8-A			
	PS BAT LOCK ACP AUX	No		FPO150-B100M8NL42SD4PE4M	8 managed lock, 8 managed auxiliary		
		Tie Wrap	A, B, C	FPO150-B100M8NL4SD16E4M/T8-A	8 managed lock, 16 managed auxiliary		
		Panduit		FPO150-B100M8NL4SD16E4M/P8-A			
8 Door, Medium Enclosure	None	No		FPO150-B100C8D8PE6M	8 lock, 8 auxiliary	E6: 30"x23"x6.5"	
		Tie Wrap	A, B, C	FPO150-B100C82D8PE6M/T8-A	8 lock, 16 auxiliary		
		Panduit		FPO150-B100C82D8PE6M/P8-A			
	PS BAT LOCK	No		FPO150-B100D8PM8NL4E6M	8 managed lock, 8 auxiliary		
		Tie Wrap	A, B, C	FPO150-B1002D8PM8NL4E6M/T8-A	8 managed lock, 16 managed auxiliary		
		Panduit		FPO150-B1002D8PM8NL4E6M/P8-A			
	PS BAT LOCK ACP AUX	No		FPO150-B100M8NL42SD4PE6M	8 managed lock, 8 managed auxiliary		
		Tie Wrap	A, B, C	FPO150-B100M8NL4SD16E6M/T8-A	8 managed lock, 16 managed auxiliary		
		Panduit		FPO150-B100M8NL4SD16E6M/P8-A			

M# Options that end in “M”, “M1” or “M2” indicate a variation of a Mercury backplate. “M” for Mercury backplate, “M1” for Mercury backplate plus door mount, “M2” for extended Mercury backplate.

STEP 1	STEP 2	STEP 3	STEP 4	RESULT	SYSTEM SPECIFICATIONS		
Door Count	Devices Managed	Prewired	Wiring Option	LSP Model Number (A indicates Wiring Option)	Outputs	Power	Enclosure
16 Door, Small Enclosure	None	No	A, B, C	FPO150/250-2C82D8PE4M1	16 lock, 16 auxiliary	12A @ 12 VDC 10A @ 24 VDC	E4: 24"x20"x6.5"
		Tie Wrap		FPO150/250-2C83D8PE4M1/T16-A	16 lock, 24 auxiliary		
		Panduit		FPO150/250-2C83D8PE4M1/P16-A			
	PS BAT LOCK	No	A, B, C	FPO150/250-3D8P2M8NL4E4M1	16 managed lock, 24 auxiliary		
		Tie Wrap		FPO150/250-3D8P2M8NL4E4M1/T16-A			
		Panduit		FPO150/250-3D8P2M8NL4E4M1/P16-A			
	PS BAT LOCK ACP AUX	No	A, B, C	FPO150/250-2M8NL42SD16E4M1	16 managed lock, 32 managed auxiliary		
		Tie Wrap		FPO150/250-2M8NL42SD16E4M1/T16-A			
		Panduit		FPO150/250-2M8NL42SD16E4M1/P16-A			
16 Door, Medium Enclosure	None	No	A, B, C	FPO150/250-2C82D8PE6M1	16 lock, 16 auxiliary	12A @ 12 VDC 10A @ 24 VDC	E6: 30"x23"x6.5"
		Tie Wrap		FPO150/250-2C83D8PE6M1/T16-A	16 lock, 24 auxiliary		
		Panduit		FPO150/250-2C83D8PE6M1/P16-A			
	PS BAT LOCK	No	A, B, C	FPO150/250-3D8P2M8NL4E6M1	16 managed lock, 24 auxiliary		
		Tie Wrap		FPO150/250-3D8P2M8NL4E6M1/T16-A			
		Panduit		FPO150/250-3D8P2M8NL4E6M1/P16-A			
	PS BAT LOCK ACP AUX	No	A, B, C	FPO150/250-2M8NL42SD16E6M1	16 managed lock, 32 managed auxiliary		
		Tie Wrap		FPO150/250-2M8NL42SD16E6M1/T16-A			
		Panduit		FPO150/250-2M8NL42SD16E6M1/P16-A			
16 Door, Large Enclosure	None	No	A, B, C	FPO150/250-2C82D8PE8M2	16 lock, 16 auxiliary	12A @ 12 VDC 10A @ 24 VDC	E8: 36"x30"x6.5"
		Tie Wrap		FPO150/250-2C83D8PE8M2/T16-A	16 lock, 24 auxiliary		
		Panduit		FPO150/250-2C83D8PE8M2/P16-A			
	PS BAT LOCK	No	A, B, C	FPO150/250-3D8P2M8NL4E8M2	16 managed lock, 24 auxiliary		
		Tie Wrap		FPO150/250-3D8P2M8NL4E8M2/T16-A			
		Panduit		FPO150/250-3D8P2M8NL4E8M2/P16-A			
	PS BAT LOCK ACP AUX	No	A, B, C	FPO150/250-2M8NLX2SD16E8M2	16 managed lock, 32 managed auxiliary		
		Tie Wrap		FPO150/250-2M8NLX2SD16E8M2/T16-A			
		Panduit		FPO150/250-2M8NLX2SD16E8M2/P16-A			
24 Door	None	No	A, B, C	FPO250/250-3C83D8PE12M	24 lock, 24 auxiliary	20A @ 12 VDC 10A @ 24 VDC	E12: 48"x36"x8"
		Tie Wrap		FPO250/250-3C85D8PE12M/T24-A	24 lock, 40 auxiliary		
		Panduit		FPO250/250-3C85D8PE12M/P24-A			
	PS BAT LOCK	No	A, B, C	FPO250/250-3D8P3M8NL4E12M	24 managed lock, 24 auxiliary		
		Tie Wrap		FPO250/250-5D8P3M8NLXE12M/T24-A	24 managed lock, 40 auxiliary		
		Panduit		FPO250/250-5D8P3M8NLXE12M/P24-A			
	PS BAT LOCK ACP AUX	No	A, B, C	FPO250/250-3M8NLX2SD16E12M	24 managed lock, 48 managed auxiliary		
		Tie Wrap		FPO250/250-3M8NLX3SD16E12M/T24-A			
		Panduit		FPO250/250-3M8NLX3SD16E12M/P24-A			