

LifeSafety Power NetLink® Power Monitoring



LifeSafety Power NetLink adds powerful remote monitoring and control capabilities to LSP power systems through an intuitive web browser interface.

- Increases power system ROI
- Maximizes system uptime
- Remote servicing saves on maintenance costs
- Remote scheduled battery testing
- Proactively sends system alerts through email or SNMP

[White Paper - ROI of Managed Power](#)

[White Paper - Why Specify Managed Power](#)

[Cyber-security Guidelines](#)

[Managed Power Features](#)

- Complete visibility of field devices such as locks

- Predictive failure alerts through cycle count and current monitoring
- NLX Distributed Power Monitoring reduces network drops
- Share single network drop with Mercury LP controllers
- Strong Cybersecurity Protection

[OneDrop Single IP](#)

[LifeSafety Power NetLink Integrations](#)

[Multi-Site Manager](#)

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[tab title="Managed Power"]
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Single Voltage

Model Number

Current

Door Count

Enclosure

[**FPO150-D8M8NL4E2**](#)

12V/4A and 24V/4A Doors

E2

[**FPO150-2D82M8NL4E2**](#)

12V/12A and 24V/6A Doors

E2

[**FPO250-3D83M8NL4E4**](#)

12V/12A and 24V/24A Doors

E4

Dual Voltage

Model Number

Current

Door Count

Enclosure

[**FPO150-B100D8M8NL4E2**](#)

12V/4A and 24V/8A Doors

[FPO150/250-2D82M8NL4E4](#)

12V/12A and 24V/6A

Doors

[FPO150/250-3D83M8NLXE4](#)

12V/12A and 24V/24A

Doors

Boards	
Model Number	Description
NL4-Boxed	4 SPI Port, 4 Local Devices (up to 2 PS, up to 3
NLX-Boxed	8 SPI Port, RS485, 24 Total Devices - 8 Local, 16
M8-Boxed	8 Relay Managed Outputs - Fused - Requires NL4
M8P-Boxed	8 Relay Managed Outputs - Class 2 PL - Requires
SDU-Boxed	Ethernet to USB OneDrop adaptor for Mercury L
MSM Enterprise	Central monitoring and Analytics for multiple

[/tab] [tab title="Managed Unified"]

AMAG			
Doors	Model Number	Current	Enclosure
4	FPO75-B100M8NL4E4A	12V/2A and 24V/2A	E4

8	FPO150-B100D8M8NL4E4A	12V/4A and 24V/4A	E4
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16	FPO150/250-2D82M8NL4E8A	12V/12A and 24V/12A	E4
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Brivo

Doors

Model Number

Current

Enclosure

4-6

[FPO150-B100D8PM8NL4E4B](#)

12V/4A and 24V/4A

8-16

[FPO150/250-2D8P2M8NL4E8B1](#)

12V/12A and 24V/12A

DMP

Doors

Model Number

Current

Enclosure

8

[FPO150-B100D8M8NL4E4-4DM2](#)

12V/4A and 24V/4A

Honeywell ProWatch

Doors

Model Number

Current

Enclosure

4

[FPO75-B100M8PNL4E4H](#)

12V/2A and 24V/2A

8

[FPO150-B100D8M8NL4E4H](#)

12V/4A and 24V/4A

16

[FPO150/250-2D82M8NL4E8H](#)

12V/12A and 24V/12A

KISI

Doors

Model Number

Current

Enclosure

8	FPO150-B100D8M8NL4E4-2KZ1	12V/4A and 24V/2A					
16	FPO150/250-2D82M8NL4E8-4KZ1	12V/12A and 24V/6A					
<table><tr><td>Mercury</td><td rowspan="2">Model Number</td><td rowspan="2">Current</td><td rowspan="2">Enclosure</td></tr><tr><td>Doors</td></tr></table>			Mercury	Model Number	Current	Enclosure	Doors
Mercury	Model Number	Current	Enclosure				
Doors							
4	FPO75-B100M8PNL4E4M	12V/2A and 24V/1A					
8	FPO150-B100D8PM8NL4E4M	12V/4A and 24V/2A					
8	FPO150-B100D8PM8NL4E6M	12V/4A and 24V/2A					
16	FPO150/250-2D8P2M8NL4E4M1	12V/12A and 24V/6A					
16	FPO150/250-2D8P2M8NL4E6M1	12V/12A and 24V/6A					
16	FPO150/250-2D8P2M8NL4E8M1	12V/12A and 24V/6A					
16	FPO150/250-2D8P2M8NL4E8M2	12V/12A and 24V/6A					

Paxton
Doors

Model Number

Current

Enclosure

4

<u>FPO75-B100M8NL4E4P</u>

12V/2A and 24V/2A
E4

8

<u>FPO150-B100D8M8NL4E6P</u>
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12V/4A and 24V/4A
E6

16

<u>FPO150/250-2D82M8NL4E8P</u>
--

12V/12A and 24V/12A

Software House

Doors

Model Number

Current

Enclosure

4-16

<u>FPO75-B100M8NL4E4S</u>

12V/2A and 24V/2A
E4

8

<u>FPO150-B100D8M8NL4E4S</u>
--

12V/4A and 24V/4A
E4

16

<u>FPO150/250-2D82M8NL4E8S</u>
--

12V/12A and 24V/12A

Salto
Doors

Model Number

Current

Enclosure

8

<u>FPO150-B100D8M8NL4E4-4SL1</u>
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12V/4A and 24V/4A

VertX	Doors	Model Number	Current	Enclosure
4	FPO75-B100M8NL4E4V	12V/2A and 24V/2A	E4	
8	FPO150-B100D8M8NL4E4V1	12V/4A and 24V/4A		
16	FPO150/250-2D82M8NL4E8V	12V/12A and 24V/12A		

[/tab] [tab title="Managed ProWire"]

**See datasheet for wiring option details.

AMAG	Doors	Model Number	Other Wiring Options**
Enclosure	8	FPO150-B100D8M8NL4E4A/T8-A	T8-C
8	FPO150-B100D8M8NL4E6A/T8-A	T8-C P8-A	
16	FPO150/250-2D82M8NL4E6A1/T16-A	T16-C P16-A	
16	FPO150/250-2D82M8NL4E8A/T16-A	T16-C P16-A	

Mercury Doors	Model Number	Other Wiring Options	Books
4	FPO75-B100M8PNL4E2M/T4-A	T4-B,-C	
8	FPO75-B100M8PNL4E4M/T4-A	T4-B,-C	
16	FPO150-B1002D8PM8NL4E4M/T8-A	T8-B,-C	
16	FPO150-B1002D8PM8NL4E6M/T8-A	T8-B,-C	
16	FPO150/250-3D8P2M8NL4E4M1/T16-A	T16-B	
16	FPO150/250-3D8P2M8NL4E6M1/T16-A	T16-B	
16	FPO150/250-3D8P2M8NL4E8M1/T16-A	T16-B	
16	FPO150/250-3D8P2M8NL4E8M2/T16-A	T16-B	
VertX			

Doors	Model Number	Other Wiring Options	End Use
4	FPO75-B100M8NL4E2V/T4-A	T4-B	
4	FPO75-B100M8NL4E4V/T4-A	T4-B	
8	FPO150-B1002D8M8NL4E4V/T8-A	T8-B	
8	FPO150-B1002D8M8NL4E6V/T8-A	T8-B P8-A	
16	FPO150/250-3D82M8NL4E4V1/T16-A	T16-B	
16	FPO150/250-3D82M8NL4E6V1/T16-A	T16-B	
16	FPO150/250-3D82M8NL4E8V/T16-A	T16-B P	

[/tab] [tab title="Firmware Update"]

Firmware Updates

Visit the [Software/Firmware Downloads](#) page for bridge

updates and more information.

NL2 / NL4 Updates

[Download NL2/NL4 Firmware v9.77](#)
[Release Notes](#)
[Manual](#)

NLX Updates

[Download NLX Firmware v0.77](#)
[Release Notes](#)
[Manual](#)

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