



Overview

These LSP Honeywell wall mount models are dual voltage access power systems, with optional precision wiring for Honeywell ProWatch PW7K controllers. Unified Power systems include a predrilled backplate for mounting of Honeywell ProWatch controllers within the power system enclosure. ProWire systems add wiring for controller power, lock control wiring, RS485, tamper switch, and power supply faults. ProWire enables the specification and installation of **standardized access power equipment** across an enterprise for uniform operation, maintenance and servicing.

The C8 or M8 control modules provide access control inputs capable of voltage or dry contact activation, and outputs programmable for failsafe / failsecure operation at either 12 or 24 VDC and controlled by the power supply fire alarm interface. The D8P modules provide auxiliary outputs. In dual voltage systems, each output is configurable for 12 or 24VDC operation.

ProWire and Unified Power enclosures are painted steel with removable backplate, lock, keys and tamper switch and come 100% factory tested – ready for final panel installation and field wire termination.

Unified Features

- ♦ Integrated power & access
- ♦ 120 or 230VAC input
- ♦ SLA or LiFePO4 battery charging
- ♦ Aux & lock power outputs

ProWire Features

- ♦ Factory installed wiring harness
- ♦ System power / locks / RS485 / tamper
- ♦ Screwdriver ready panel installation
- ♦ Point to point wiring documentation
- ♦ Optional preinstalled Panduit wire management

Managed Features

- ♦ **Monitor:** ac power, system faults, service due
- ♦ **Control:** device power cycle, remote battery test
- ♦ **Predict:** battery life, lock replacement
- ♦ **Report:** 1000 event log, fault analysis

Model Selector

Enclosure	Type	Standard Model	Managed Model	Outputs	Pre-wired for	Pattern
E6H Medium Enclosure 30 x 23 x 6.5	UNIFIED	FPO150-B100C8D8PE6H	FPO150-B100D8PM8NL4E6H	8 Aux / 8 Control		
	PROWIRE	FPO150-B100C8D8PE6H/P8-C	FPO150-B100D8PM8NL4E6H/P8-C	8 Aux / 8 Control	PW7K11C / PW7K1R2	
		FPO150-B100C8D8PE6H/P8-D	FPO150-B100D8PM8NL4E6H/P8-D	8 Aux / 8 Control	PW7K1R2	
E8H Large Enclosure 36 x 30 x 6.5	UNIFIED	FPO150-B100C8D8PE8H	FPO150-B100D8PM8NL4E8H	8 Aux / 8 Control		
	PROWIRE*	FPO150-B100C8D8PE8H/P8-C	FPO150-B100D8PM8NL4E8H/P8-C	8 Aux / 8 Control	PW7K11C / PW7K1R2	
		FPO150-B100C8D8PE8H/P8-D	FPO150-B100D8PM8NL4E8H/P8-D	8 Aux / 8 Control	PW7K1R2	

PROWIRE:
Models listed are /P8-x Panduit cable management
For Tie wrap order as *T8-x*

Power Distribution:
Standard systems use D8P auxiliary outputs and C4 control outputs
Managed systems use M8P managed control outputs



Scan QR code for short video tutorial on LSP power distribution features

Model Number Nomenclature

Power Supplies

FPO150-B100

Power rating
FPO150 4A/24V 100W lock power
B100 4A/12V 50W system power

Accessory Boards & Enclosure

C8 D8P E6H

Power Distribution
C8, D8, M8 (fused)
C8P, D8P, M8P (ptc)

Enclosure
E6H medium
E8H large

Wiring Option

P8-C

P8 Panduit 8DR
T8 Tie Wrap 8DR



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PROWIRE®

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