



## 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

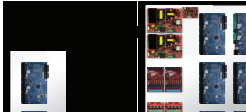
## ProWire Features

- ♦ 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
E8H1 Large Enclosure 36 x 30 x 6.5	UNIFIED	FPO150/250-2C82D8PE8H1	FPO150/250-2D8P2M8NL4E8H1	16 Aux / 16 Control		
	PROWIRE*	FPO150/250-2C82D8PE8H1/P16-C	FPO150/250-2D8P2M8NL4E8H1/P16-C	16 Aux / 16 Control	PW7K11C / PW7K1R2	
		FPO150/250-2C82D8PE8H1/P16-D	FPO150/250-2D8P2M8NL4E8H1/P16-D	16 Aux / 16 Control	PW7K1R2	

**PROWIRE:**  
Models listed are /P16-x Panduit cable management  
For Tie wrap order as "T16-x"

**Power Distribution:**  
Standard systems use D8P auxiliary outputs and C8 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

**FPO150/250**

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

### Accessory Boards & Enclosure

**2C8 2D8P E8H1**

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

**Enclosure**  
E8H1 large / door mount

### Wiring Option

**P16-C**

P16 Panduit 16DR  
T16 Tie Wrap 16DR



## UNIFIED POWER®

Honeywell



## PROWIRE®

Honeywell



