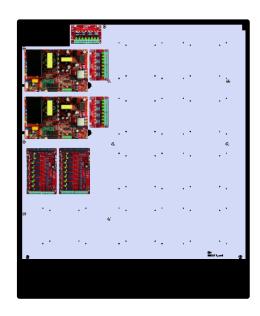


HID ProWire Power Systems 400W Dual Voltage, 120 VAC 16 Relay Lock Outputs 24 Auxiliary Outputs



### **ELECTRICAL RATINGS**

Rating	
120 VAC, 50/60Hz	
452W	
400W	
16 @ 3A Fused	
24 @ 3A Fused	
FPO150: 2A, 80AH maximum	
FPO250: 2A, 80AH maximum	
at 70% of battery voltage	
175 BTU/Hr	
32 to 122F (0 to +50C)	
87% 120VAC 60Hz In, Full Load	
UL294, UL603, UL1076, ULC	
S318, ULC S319, CSA C22.2	
#205, FCC Part 15, Subpart B,	
CSFM IEC 62368-1:2014, EN	
55032:2015, EN6100-3-2:2014,	
EN6100-3-3:2013,	
EN55024:2010+A1:2015, BIS	
IS13252(Part 1):2010, REACH	
209, ROHS 3	

#### **OVERVIEW**

HID ProWire Power Systems combine FlexPower modules alongside access control hardware in one compact and secure UL listed solution. ProWire systems are prewired for power to the access control modules, faults, tamper switch, lock control wiring (where applicable) and communication. ProWire features include:

- Built in Fire Alarm disconnect unlocks doors on a fire alarm
- · Low battery cutoff protects batteries from deep discharge
- · Dedicated fast charger prolongs battery life
- Enhanced surge immunity for input/output protection
- Locksafe optimized voltages provide long-term lock protection
- OutSmart Visual LED notification (12V/Green, 24V/Blue)
- Network ready with optional LifeSafety Power NetLink® module
  - Monitor power supply and battery in NetLink dashboard
  - · Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

#### SYSTEM DETAILS

- 1 x FP0150, 1 x FP0250 400W Total Output, 120 VAC Input, AC Fault and System Fault form C contacts may be triggered by low/no battery, short to earth ground, power supply failure, or blown fuse
- 2 x C8 (16 Relay Lock Outputs) 3A fused outputs, programmable for failsafe/failsecure, FAI, NC/NO input, voltage or dry output per zone. Dual buss voltage selection by zone, OutSmart dual color LEDs
- 3 x D8 (24 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- E8V/W16-B Enclosure Size: 36.0H x 30.0W x 6.5D in (91.44 x 76.20 x 16.51 cm)
  - Enclosure E8 E8 enclosure size 36H x 30W x 6.5D
  - o Backplate E8V Backplate mounting for VERTX or Aero controllers.
  - o ProWire E8V/W16-B 16 Doors, Prewired for eight V100 modules
  - Routing Kit Panduit, E8V
- LED Light Kit
- System Weight 64.05 lbs (29.05kg)

## ORDERING

FP0150/250-2C83D8E8V/P16-B

120 VAC, 400W, 16 Lock, 24 Aux

# AGENCY LISTINGS

US | Canada | Mexico | Europe | UK | India | Australia | New Zealand | RoHS















