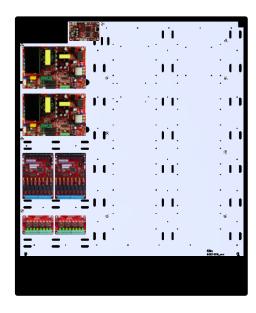
### FP0150/250-2D8P2M8PNL4E8M

.ifeSafetyPower®

Mercury Unified Power Systems 400W Dual Voltage, 120 VAC 16 Managed Lock Outputs 16 Auxiliary Outputs



## **ELECTRICAL RATINGS**

Rating	
120 VAC, 50/60Hz	
452W	
400W	
16 @ 2.5A Class 2 Power	
Limited	
16 @ 2.5A Class 2 Power	
Limited	
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**

Mercury Unified Power Systems combine FlexPower power modules alongside access control hardware in one compact and secure UL listed solution. Unified Power 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 D8P (16 Auxiliary Outputs) 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- . 2 x M8P (16 Managed Lock Outputs) 2.5A Class 2 power limited outputs, programmable for failsafe/failsecure, remote power cycle, monitor voltage and current on each output, programmable limits, dual buss voltage selection by zone, cycle count by zone, bi-color output LEDs verify voltage setting
- 1 x NL4 NetLink Module Provides remote monitoring of power supply and battery set, remote battery testing, temperature monitoring, tamper switch monitoring, email/SNMP alerts on faults, compatible with MSM Enterprise
- **E8M Enclosure** Size: 36.0H x 30.0W x 6.5D in (91.44 x 76.20 x 16.51 cm)
  - o Enclosure E8 E8 enclosure size 36H x 30W x 6.5D
  - o Backplate E8M Backplate mounting for LP1502, LP4502, LP2500, MR52, MR16IN/OUT
- System Weight 63.85 lbs (28.96kg)

## ORDERING

FPO150/250-2D8P2M8PNL4E8M

120 VAC, 400W

# AGENCY LISTINGS

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















