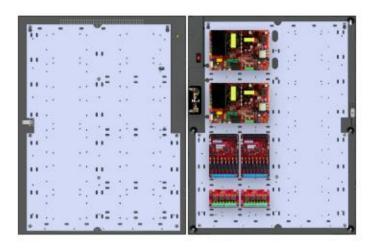
FPO150/250-2D8P2M8NL4E6M1

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 @ 3A Fused	
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 FPO150, 1 x FPO250 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 M8 (16 Managed Lock Outputs) 3A fused 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
- E6M1 Enclosure Size: 30.0H x 23.0W x 6.5D in (76.20 x 58.42 x 16.51 cm)
 - Enclosure E6
 - Backplate E6M1
- System Weight 50.60 lbs (22.95kg)

ORDERING

FPO150/250-2D8P2M8NL4E6M1

120 VAC, 400W, 16 Managed

AGENCY LISTINGS

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















