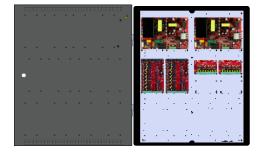
### FP0150/250-2C82D8PE4M1



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

120 VAC, 400W, 16 Lock



### ELECTRICAL RATINGS

Rating
120 VAC, 50/60Hz
452W
400W
16 @ 3A Fused
16 @ 2.5A Class 2 Power
Limited
FP0150: 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 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
- 2 x D8P (16 Auxiliary Outputs) 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- E4M1 Enclosure Size: 24.0H x 20.0W x 6.5D in (60.96 x 50.80 x 16.51 cm) • Enclosure E4M1
  - Backplate E4M1

• System Weight 33.65 lbs (15.26kg)

# ORDERING

FP0150/250-2C82D8PE4M1

#### AGENCY LISTINGS

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



### LifeSafety Power

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### Disclaimer:

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