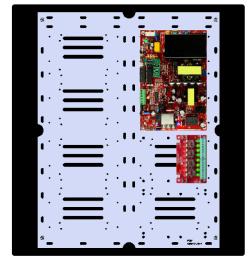


RGM150-D8PZ Mercury Unified Power Systems

150W Single Voltage, 120 VAC 8 Auxiliary Outputs



#### ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Auxiliary Outputs	8 @ 2.5A Class 2 Power Limited
Maximum Charge Current	FP0150: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	66 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	88% 120VAC 60Hz In, Full Load
Agency Approvals	UL294, UL1076, UL2610, ULC S318, ULC S319, CSA C22.2 #107.1, FCC Part 15, Subpart B, CSFM IEC 62368-1:2014, EN 55032:2015, EN6100-3-2:2014, EN6100-3-3:2013.

55032:2015, EN6100-3-2:2014, EN6100-3-3:2013, EN55024:2010+A1:2015, BIS IS13252(Part 1):2010, NOM-001-SCFI-1933, REACH 209, ROHS 3, RCM AS/NZS 4417.1, SAA AS/NZS 62368.1:2018

### 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 150W 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
- 1 x D8P (8 Auxiliary Outputs) 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- RGM Enclosure Size: 3.5H x 19.0W x 20.5D in (8.89 x 48.26 x 52.07 cm)
   Enclosure RG
- System Weight 27.55 lbs (12.50kg)

# ORDERING

RGM150-D8PZ

## 120 VAC, 150W

## AGENCY LISTINGS

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



#### LifeSafety Power

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#### Disclaimer:

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