



#### ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Maximum Charge Current	FPO150: 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,
	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

Software House 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 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
- RGS Enclosure Size: 3.5H x 19.0W x 20.5D in (8.89 x 48.26 x 52.07 cm)
  Enclosure RG
- System Weight 27.50 lbs (12.47kg)

## ORDERING

RGS150

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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