



### **ELECTRICAL RATINGS**

Parameter

	<b>3</b>
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	83W
Output Power	75W
Maximum Charge Current	FP075: 1A, 40AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	33 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	85% 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,

Rating

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
  - o Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

### SYSTEM DETAILS

- 1 x FP075 75W 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)
  - o Enclosure RG
- System Weight 26.65 lbs (12.09kg)

### **ORDERING**

RGS75-Z 120 VAC, 75W

# **AGENCY LISTINGS**

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





















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