

# **ELECTRICAL RATINGS**

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	264W
Output Power	240W
Maximum Charge Current	FPV104: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	99 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	91% 120VAC 60Hz In, Full Load
Agency Approvals	UL294, UL1076, 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

Standard Power Systems provide FlexPower power modules in a secure UL listed solution. Standard 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 FPV104 240W 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
- **E2 Enclosure** Size: 20.0H x 16.0W x 4.5D in (50.80 x 40.64 x 11.43 cm)
  - o Enclosure E2
- System Weight 15.65 lbs (7.10kg)

#### ORDERING

FPV104-2R8E2

120 VAC, 240W

# **AGENCY LISTINGS**

US | Canada | Europe | UK | India | RoHS















## **LifeSafety Power**

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## Disclaimer:

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