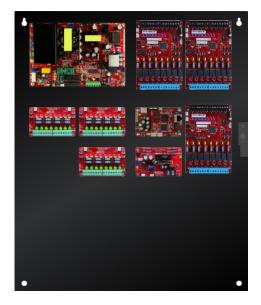


iSCAN250B-24

Standard Power Systems 250W Dual Voltage, 120 VAC 24 Managed Lock Outputs 24 Auxiliary Outputs



# ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	282W
Output Power	250W
Managed Lock Outputs	24 @ 3A Fused
Auxiliary Outputs	24 @ 3A Fused
Maximum Charge Current	FPO250: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	109 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	87% 120VAC 60Hz In, Full Load
Agency Approvals	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

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 FP0250 250W 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 B100 Terminal block output is Class 2 power limited and jumper selectable for either a fixed 12VDC or an adjustable range between 5-18VDC at 4 amps maximum current
- 3 x D8 (24 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- 3 x M8 (24 Managed Lock Outputs) 3A fused outputs, programmable for failsafe/failsecure, remote power cycle, monitor voltage and current on each output, programmable limits, dual buss voltage selection by zone, cycle count by zone, bicolor output LEDs verify voltage setting
- 1 x NL4 NetLink Module Provides remote monitoring of power supply and battery set, remote battery testing, temperature monitoring, tamper switch monitoring, email/SNMP alerts on faults, compatible with MSM Enterprise
- E4 Enclosure Size: 24.0H x 20.0W x 6.5D in (60.96 x 50.80 x 16.51 cm)
  Enclosure E4
- System Weight 27.90 lbs (12.66kg)

### ORDERING

iSCAN250B-24

120 VAC, 250W, 24 Managed, 24 Aux

#### AGENCY LISTINGS

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



## LifeSafety Power

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### Disclaimer:

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