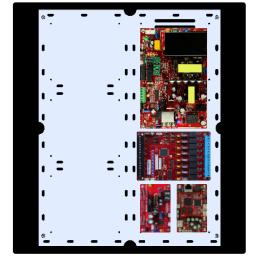


RGV150B-M8NZ

HID Unified Power Systems 150W Dual Voltage, 120 VAC 8 Managed Lock Outputs



# ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Managed Lock Outputs	8 @ 3A Fused
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
	FF000-001F FN(100 0 0-0014

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

HID 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 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
- 1 x M8 (8 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
- RGV Enclosure Size: 3.5H x 19.0W x 20.5D in (8.89 x 48.26 x 52.07 cm) Enclosure RG
- System Weight 27.85 lbs (12.63kg)

## ORDERING

RGV150B-M8NZ

# 120 VAC, 150W, 8 Managed

#### AGENCY LISTINGS

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



#### LifeSafety Power

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#### Disclaimer:

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