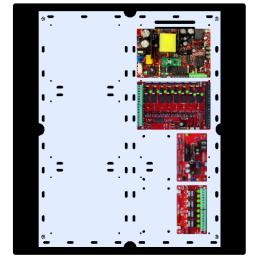


RGV75B-C8D8Z

HID Unified Power Systems 75W Dual Voltage, 120 VAC 8 Relay Lock Outputs 8 Auxiliary Outputs



ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	83W
Output Power	75W
Relay Lock Outputs	8 @ 3A Fused
Auxiliary Outputs	8 @ 3A Fused
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, 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 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
- 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 C8 (8 Relay Lock Outputs) 3A fused outputs, programmable for failsafe/failsecure, FAI, NC/NO input, voltage or dry output per zone. Dual buss voltage selection by zone, OutSmart dual color LEDs
- 1 x D8 (8 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- 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 27.35 lbs (12.41kg)

ORDERING

RGV75B-C8D8Z

120 VAC, 75W, 8 Lock, 8 Aux

AGENCY LISTINGS

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



LifeSafety Power

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Disclaimer:

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