


**ELECTRICAL RATINGS**

| Parameter              | Rating  |
|------------------------|---|
| Input Voltage          | 120 VAC, 50/60Hz  |
| Input Power (max)      | 83W   |
| Output Power           | 75W   |
| Auxiliary Outputs      | 16 @ 3A Fused   |
| Maximum Charge Current | FPO75: 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 FPO75** 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
- **2 x D8 (16 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** 26.80 lbs (12.16kg)

**ORDERING**

RGV75-2D8Z

120 VAC, 75W, 16 Aux

**AGENCY LISTINGS**

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


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