

HW-AV-ENC2-PS

CLSS PATHWAY POWER SUPPLY

12V Power Supply with Metal Enclosure for CLSS Pathway

The Honeywell® CLSS Pathway is dual path, dual SIM, and dual listed with integrated features powered by the CLSS Cloud. The CLSS Pathway Power Supply provides flexibility and reliability with support for applications requiring a dedicated power source.

The CLSS Pathway Power Supply is designed to power the CLSS Pathway communicator in fire alarm systems. It provides regulated DC supply with integrated battery backup and fault monitoring. The unit complies with UL 864, UL2610, and other life safety standards.

This CLSS Pathway Power Supply includes a metal enclosure, integrated power supply, and mounting options for the CLSS Pathway. This supports mounting the CLSS Pathway and (1) 12V battery at 7 Ah, 8 Ah, or 8.5 Ah. Antenna included with the CLSS Pathway may be mounted on top and secured with the included metal bracket.

FEATURES AND BENEFITS

- Output: 610mA @ 12 VDC - 15 VDC, Charging: 8.5Ah maximum
- Mounting Options for CLSS Pathway (HW-AV-LTE-M-2 sold separately)
- Bracket for standard 7Ah battery
- Two form C normally-energized trouble relays - one for AC Trouble and Other for Battery Trouble, Charger Trouble, Communication path failures, and other general troubles
- Configurable AC trouble report delay (0hrs, 1hr) via jumper position
- Diagnostic LEDs visible from exterior
- Double knockouts and removable door for ease of installation and wiring
- Predrilled for Tamper switch installation
- Includes Antenna retaining bracket

AGENCY LISTINGS AND APPROVALS

The listings and approvals below apply to the HW-AV-ENC2-PS Power Supply. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Contact Honeywell for the latest listings.

- **ETL Listed for UL864 & UL2610 Standard:** 5035283
- **FCC** (For HW-AV-LTE-M mounted in HW-AV-ENC2-PS)

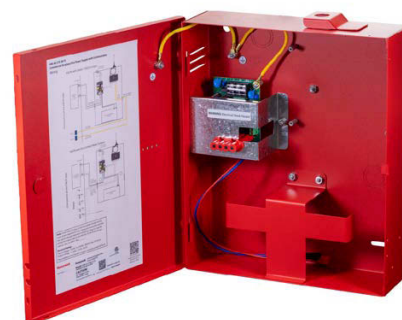
STANDARDS AND CODES

National Fire Protection Association:

- NFPA 70
- NFPA 72

ORDERING INFORMATION

- **HW-AV-ENC2-PS:** 12V Power Supply with Metal Enclosure for CLSS Pathway (HW-AV-LTE-M-2 sold separately)
- **HW-AV-LTE-M-2:** CLSS Pathway, Fire Alarm Dual Path Communicator, LTE Dual SIM, includes antenna, ETL & UL Listed HW-AV-LTE-M. Refer to datasheet HON-62123 for additional information
- **PS-1270-F1:** Power Sonic 12V 7Ah Sealed Lead-Acid Battery
- **NP7-12:** Yuasa 12V 7Ah Sealed Lead-Acid Battery
- **17044:** Fire-Lite Lock
- **17003:** Fire-Lite set of keys



CLSS Pathway Power Supply
(HW-AV-ENC2-PS)

HW-AV-ENC2-PS TECHNICAL SPECIFICATIONS

Characteristics	Imperial Unit	Metric Unit
Electrical		
Supply Voltage	Primary Input: 120 VAC to 240 VAC, 50/60 Hz, 200 mA maximum Secondary: One Sealed Lead Acid Battery 12VDC, 7Ah, 8Ah, or 8.5Ah	
AUX Output Voltage	12 VDC - 15 VDC, 0.61 A	
Battery	Supports (1) 12V battery at 7Ah, 8Ah, or 8.5Ah (Battery cable included in unit)	
Environment		
Operating Temperature	14°F to 140°F	-10°C to 60°C
Relative humidity:	0% to 93% Non-condensing	
Physical		
Dimensions	9.96" L x 11.89" W x 2.95" D	253 mm L x 302 mm W x 75 mm D
Weight	5.2 lb	2.36 kg
RoHS	Yes	
Other Specifications		
- Relays: 2 Normally energized Relays, 1 Output for each relay: N.O. / C, Rating: 1A @ 24 VDC - LED Indication: 1x LED Green ON- AC present, OFF- AC loss; 1x LED Blue - battery fail, or other troubles - Annunciation: All sounds are triggered and generated from the FACP		

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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.