


SAVANT

Savant® Power Distribution Unit 8 Quick Reference Guide

Box Contents

- (1) Power Distribution Unit - (PDU-RM12A68-00)
- (4) M3x8mm Screws (039-0017-00)
- (2) 1U Mounting Ear (071-0603-00)
- (1) 6' 15A Power Cord (PWCD-515PC13-15A-06F-BLK)

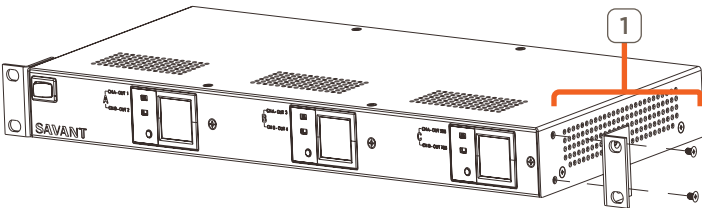
Specifications

Environmental	
Temperature	32° to 104° F (0° to 40° C)
Humidity	10% to 90% Relative Humidity (non-condensing)
Dimensions and Weights	
Height	1.71 in (4.34 cm)
Width	17.3 in (43.94 cm)
Depth	7.677in (19.5 cm)
Weight	7.2 lbs (3.26 kg)
Rack Space	1 U
Electrical	
Power	120V AC @ 60 Hz, 12A (max total)
Regulatory	
FCC Part 15	
Safety and Emissions	
RoHS	Compliant
Minimum Supported Release	
Power & Light App	3.2
da Vinci	10.5 (Director or DirectorLite)

Installation

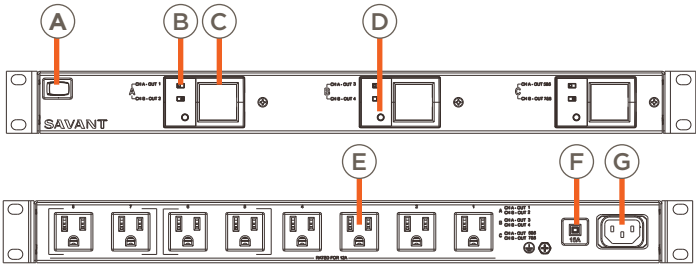
The Savant Power Distribution Unit can be installed in a standard 19" server rack. It takes 1U of space.

- Screw in both server mounting ears as shown below.
- Install the unit into a server rack.
- Fasten mounting ears to the server rack.



After installing the unit physically, follow the steps listed in the **Savant Power Distribution Deployment Guide** on the Savant Community to integrate the Power Distribution Unit into a new or existing Savant system.

Front & Rear View



A	Manual ON/ OFF	Manually toggle the Power Distribution Unit ON or OFF.
B	Manual Load Switches	Toggle to the ON position to force the selected outlet to stay on. Toggle to AUTO for normal operation.
C	Power Module LCD Screen	<p>Multi-Page LCD screen that is capable of displaying the following:</p> <ul style="list-style-type: none">- Power draw and energy usage of their respectively controlled outlets.- Firmware, mac address, and regulatory information.- UID of the Host that the Power Distribution Unit is communicating with.- Real-time Bluetooth connectivity status.
D	Pair Button	<p>The PAIR button has multiple functions. The duration that the button is pressed and held determines the function that gets initiated:</p> <ul style="list-style-type: none">- Press and release - Cycles through Power > Energy > Info 1 > Info 2 screens.- Press and hold - Press and hold for 2 second to put the module into pairing mode.- Press and hold for 5 seconds to reset.
E	Outlets	<p>(8) NEMA 5-15R outlets:</p> <ul style="list-style-type: none">- Outlets 1 & 2 are controlled by Power Module A.- Outlets 3 & 4 are controlled by Power Module B.- Outlets 5 & 6 and 7 & 8 are controlled by Power Module C. <p>NOTE: All outlets share a single 15A fuse.</p>
F	Fuse	15A rated fusebox.
G	Power Supply Input	120VAC, 12A Power supply input