



by Schneider Electric

Switched Rack PDU AP7900B, AP7901B

Overview

The APC by Schneider Electric Switched Rack Power Distribution Unit (PDU) distributes power to devices in the rack. It has a sensor that measures the current used by the PDU and its attached devices. It can be monitored through Web, Telnet, SNMP, SSH, or StruxureWare Data Center Expert® interfaces.

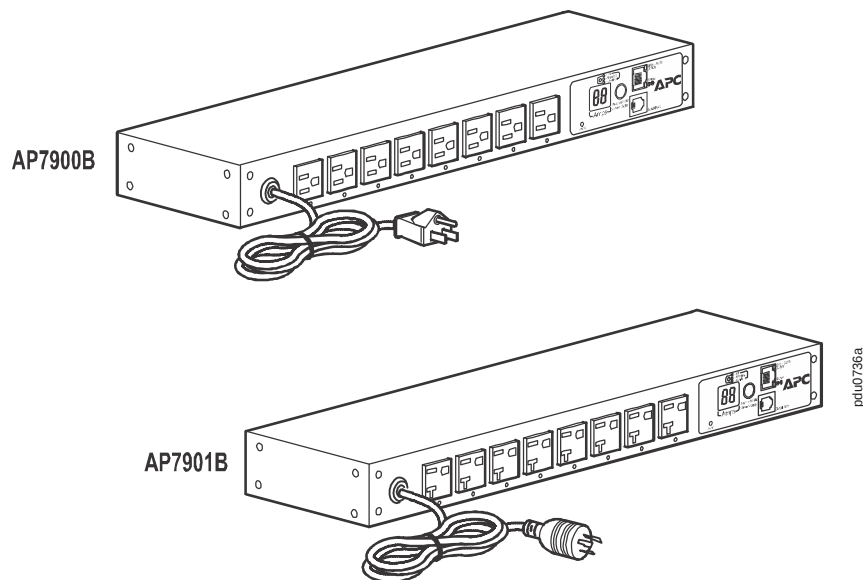
Outlets: The outlets connect the Rack PDU to equipment in your rack or enclosure. Each outlet allows independent control of the connected equipment and the Rack PDU firmware also provides Outlet User accounts.

AP7900B has eight (8) NEMA 5-15R outlets.

AP7901B has eight (8) NEMA 5-20R outlets.

Digital display: A digital display shows aggregate current being used by the PDU.

Power cord: The 12 ft (3.65 m) power cord terminates with a NEMA 5-15 (AP7900B) and NEMA L5-20P (AP7901B) connector.



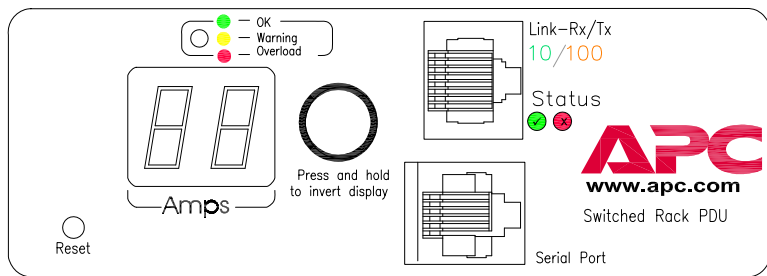
Specifications

	AP7900B	AP7901B
Electrical		
Input connectors	NEMA 5-15P plug	NEMA L5-20P plug
Nominal input voltage	100–120 VAC	100–120 VAC
Input frequency	50–60 Hz	
Maximum input current total	12A	16A
Output connectors	Eight NEMA 5-15R outlets	Eight NEMA 5-20R outlets
Cord length	12 ft (3.65 m)	
Power Cord Plug Type	NEMA 5-15P	NEMA L5-20P
Physical		
Size (h × w × d)	1.73 × 17.50 × 4.25 in (4.45 × 44.45 × 10.80 cm)	
Weight	5 lb (2.26 kg)	
Shipping weight	7.6 lb (3.4 kg)	
Environmental		
Elevation (above MSL): Operating: Storage:	0 to 10,000 ft (0 to 3000 m) 0 to 50,000 ft (0 to 15 000 m)	
Temperature: Operating: Storage:	23 to 113° F (–5 to 45° C) –13 to 149° F (–25 to 65° C)	
Humidity: Operating: Storage:	5 to 95%, non-condensing 5 to 95%, non-condensing	
Compliance		
Safety	UL/cUL, PSE	UL/cUL
EMC	FCC Part 15 Class A, ICES-003 Class A, VCCI Class A	

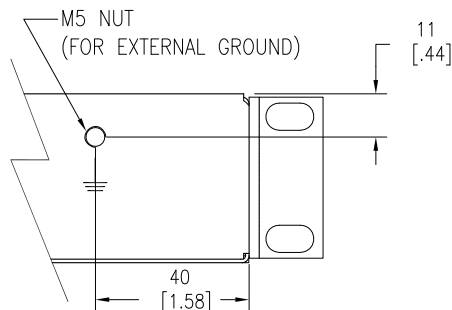
Customer support and warranty information are available on the website, www.apc.com.

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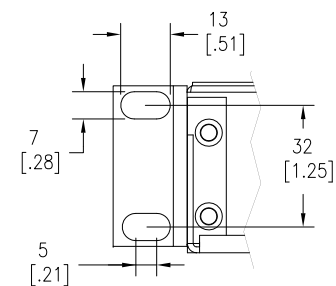
VIEW C
(ENLARGED-DISPLAY INTERFACE)



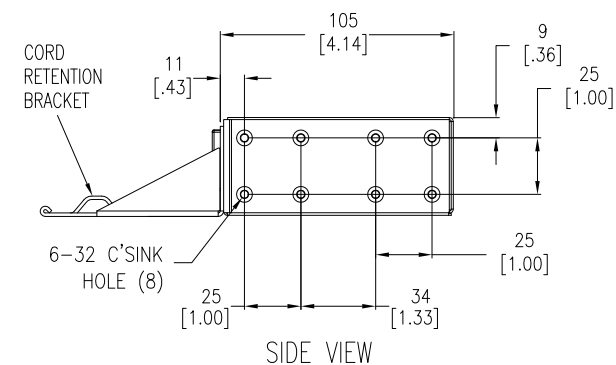
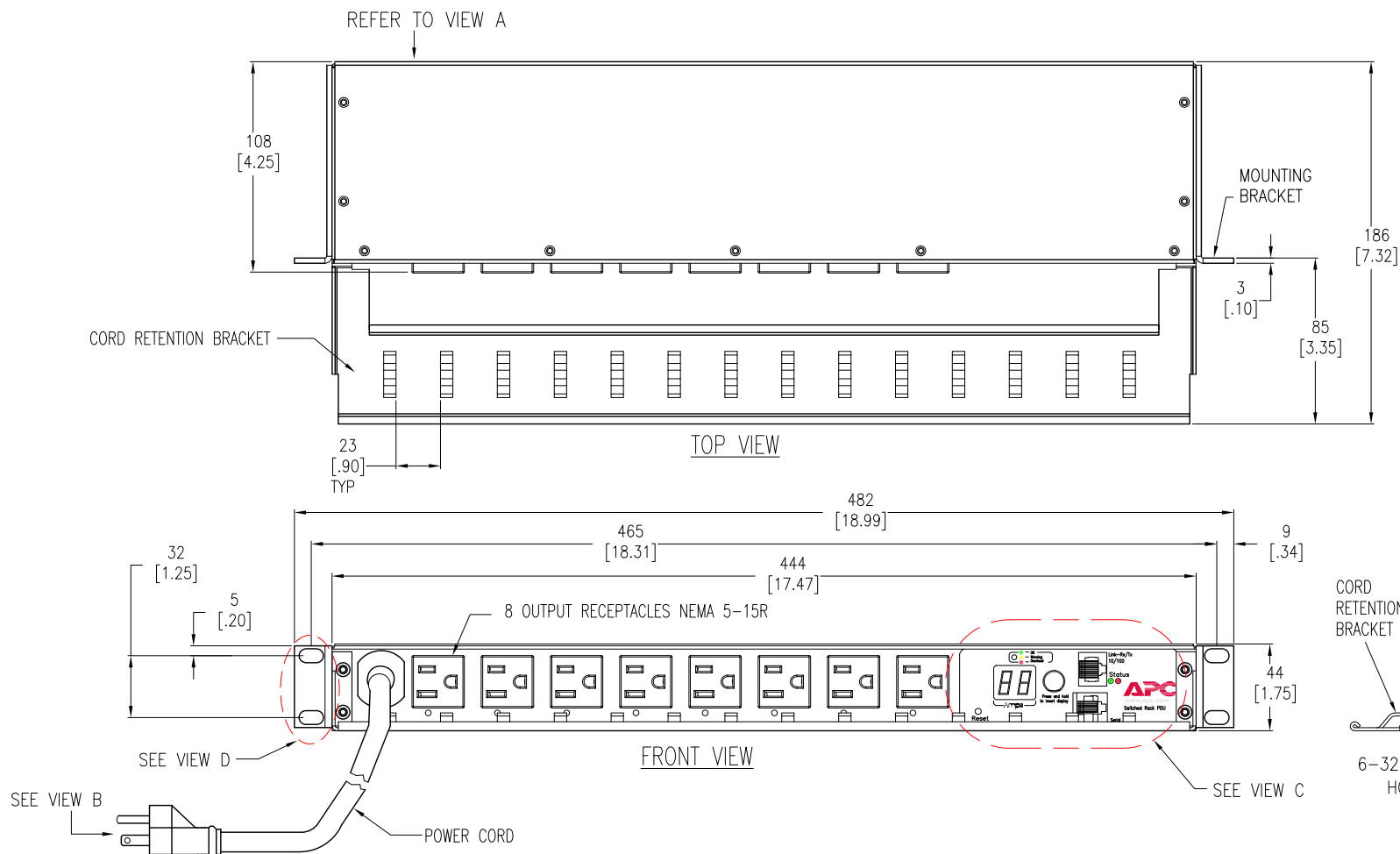
VIEW A
SUPPLEMENTARY GROUND TERMINAL



VIEW B
(NEMA 5-15P ENLARGED)



VIEW D
(MOUNTING BRACKET-ENLARGED)



- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
 4. NET WEIGHT OF UNIT IS 2.27kg [5.0 lb].
 5. LENGTH OF POWER CORD IS 3660mm [144 inches].

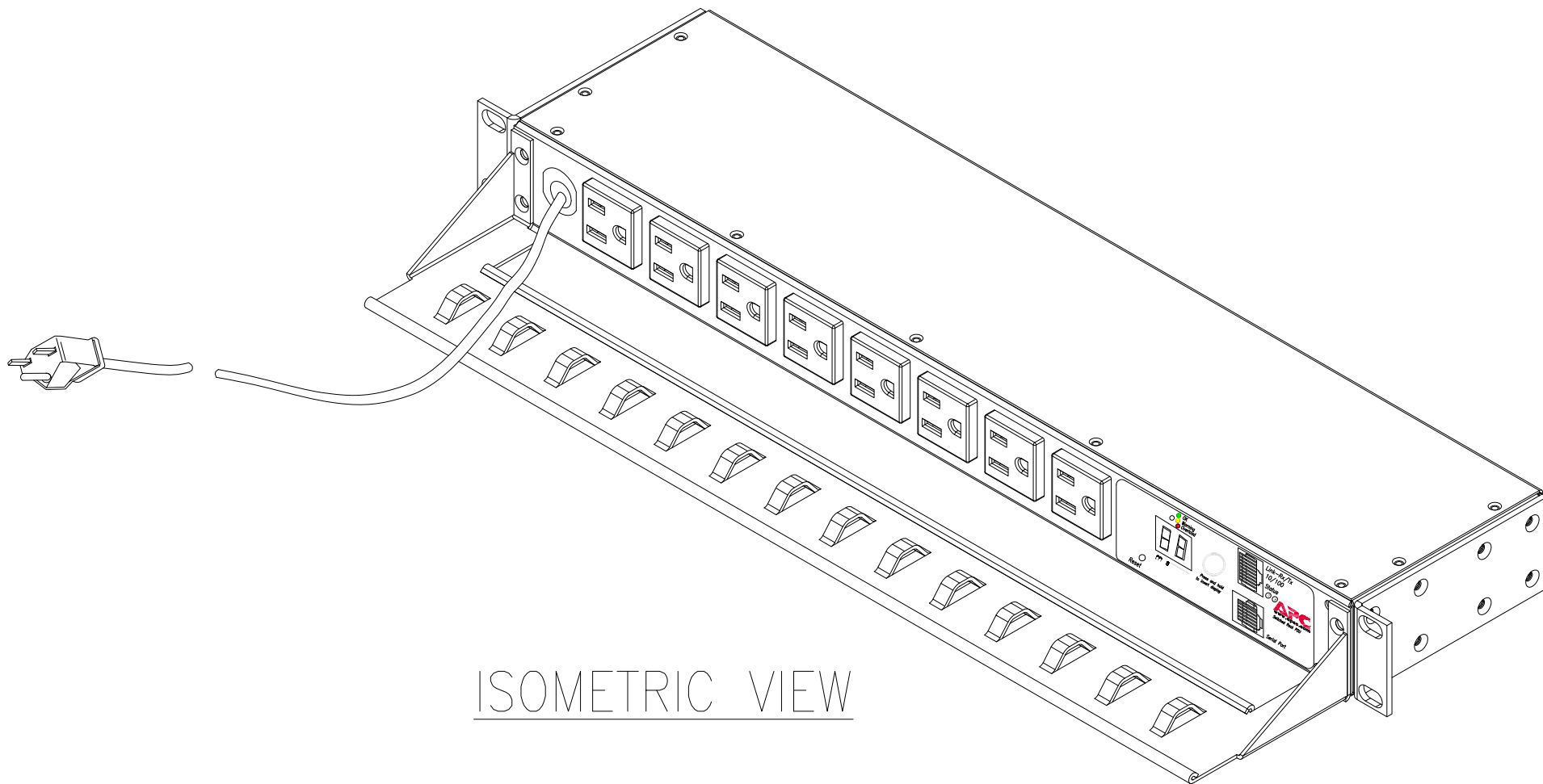
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TITLE: RACK PDU, SWITCHED, 1U
15A, 100/120V
INPUT: NEMA 5-15P
OUTPUT: (8) NEMA 5-15R
GENERAL ARRANGEMENT

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 2

DWG NO: AP7900B		REV: 0
DRAWN: JAYAPRAKASH	29-AUG-16	THIRD ANGLE PROJECTION
ENGINEER: KATIE RICK	25-OCT-16	
APPROVED: KATIE RICK	25-OCT-16	



ISOMETRIC VIEW

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