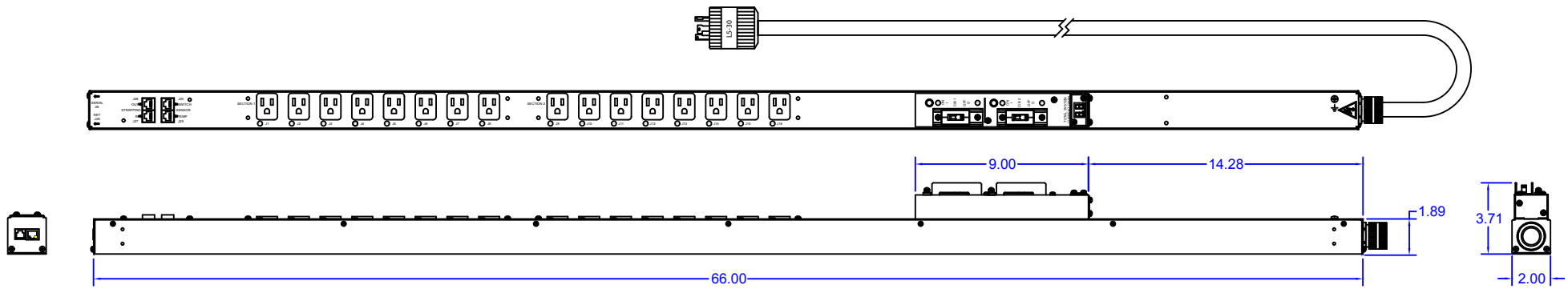
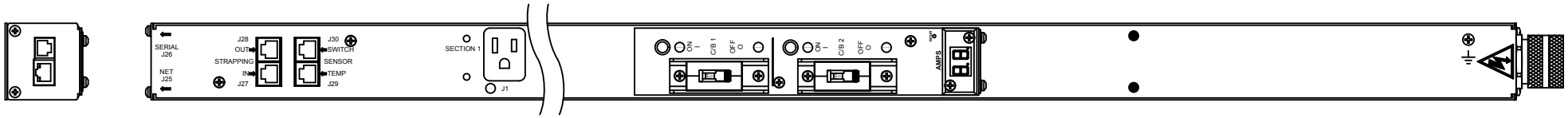
LTR	ECO No.	REVISION	DR	CK	AP	AP	DATE
A	NONE	ENGINEERING RELEASE	JDS				06/01/07
B	8534	UPDATE SILKSCREEN	JDS		DK		02/11/08
C	8793	UPDATE BORDER, LOGO, NOTES, GND SCREW	JLO				10 FEB 10

1:2 SCALE



1:1 SCALE



NOTES:

1. RACK MOUNTED 18AWG STEEL CHASSIS, BLACK MEDIUM TEXTURE
   66.00" LENGTH (70" WITH BRACKETS)
   2.00" WIDTH
   1.89" DEPTH
   MOUNTING HARDWARE KIT INCLUDED (SUB-HRDWARE-046)

2. INPUT: 120 VAC 24A SINGLE PHASE, 50/60 Hz.
   POWER CABLE: 9 FT. 10/3 SOOW CABLE WITH NEMA L5-30 PLUG

3. OUTPUT: 120 VAC 12A, SINGLE PHASE 50/60Hz.
   AT 16 INDIVIDUALLY CONTROLLED NEMA 5-15 OUTLETS
   J1 - J16 24A MAX TOTAL
   C/B 1: SECTION 1 (J1-J8), 12A MAX.
   C/B 2: SECTION 2 (J9-J16), 12A MAX.

4. BREAKERS: TWO 1-POLE 15A UL LISTED BREAKERS

5. SPIKE/SURGE PROTECTION: LINE TO NEUTRAL

6. FILTER: NONE

7. CURRENT MONITOR: 30 AMPS MAX
   TRUE RMS CURRENT METER
   RESOLUTION: ± 1 AMP
   LOCAL LED DISPLAY
   REMOTE MONITORING VIA ETHERNET OR SERIAL CONNECTION

8. STRAPPING:
   CONNECT UP TO 23 ADDITIONAL IPV SERIES
   POWER CONTROLLERS USING J27 & J28 CONNECTORS.

9. REMOTE CONTROL:
   J25: RJ45 ETHERNET PORT; 7 FT. CAT-5 CABLE INCLUDED
   J26: RJ12 RS-232 SERIAL PORT; 6 FT. CABLE TO DB9 INCLUDED

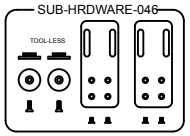
10. CONTROL INTERFACES:
    SERIAL TEXT MENU VIA TERMINAL SOFTWARE
    TELNET TEXT MENU VIA TERMINAL SOFTWARE
    WEB BROWSER GRAPHICAL INTERFACE
    SNMP READ/WRITE

11. SENSOR INTERFACES: (OPTIONAL SENSORS REQUIRED)
    TEMP INTERFACE: MONITORS TEMPERATURE AND HUMIDITY
    SWITCH INTERFACE: MONITORS 3 SEPARATE CONTACT CLOSURES

12. INDICATOR LIGHTS: 18
    16 GREEN LIGHTS, INDIVIDUAL OUTLET POWER
    2 BLUE LIGHTS, ON WHEN CORRESPONDING BREAKER IS ON

13. US/C ETL LISTED ITE EQUIPMENT EN 60950-1

14. RoHS COMPLIANT PRODUCT PER
    DIRECTIVE 2002/95/EC WITH APPLICABLE EXEMPTIONS



EATON APPROVAL DATE

9650 Jeronimo Road, Irvine, California 92618
Phone (949) 452-9500 www.ePDU.com

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DIMENSIONS IN INCHES
TOLERANCES:
DECIMALS ± .XX ± .010 .XXX ± .010
ANGLES ± 0.5°
UNLESS OTHERWISE SPECIFIED
CAGE CODE 31795

TITLE: ENGINEERING DRAWING
IPV70C5-EP1-09L ASSY 3562

DRAWN BY: J. SMITH
DWG FILENAME: IPV70C5_EP1_09L_3562C_ME.DWG

SCALE	SIZE	DWG NO.	SHEET NO.	DWG NO.	REV
.50	E	1 OF 1		IPV70C5_EP1_09L_3562C_ME	C