Enclosed DC Power Supplies

- Enclosed linear unregulated power supplies
- PC-type AC power cord
- 4 pin AMP connector on output
- · Internally fused on both primary and secondary side
- Toroid transformer for minimal voltage drop and minimal EMI

Includes AC Power Cord and KITDC1 connector kit (see page 74)



(-)

NOTE: Either pair of

full load rating

Power Pins can handle

Part Number	Input Voltage	Hz AC	No Load	Full Load		Nominal	Weight (Nom.)	
			Voltage	Voltage	Current	Wattage		
PS24V8AG-110	110VAC	60	25 VDC	19 VDC	8 Amps	152 W	6.5 lbs (3 kg)	
PS42V6AG-110	110VAC	60	46 VDC	38.7 VDC	6.5 Amps	251 W	7 lbs (3.2 kg)	
PS42V6A-220CE	220 VAC	50-60	46 VDC	38.7 VDC	6.5 Amps	251 W	7 lbs (3.2 kg)	
O C								

1.49 [37.7]

6.00 [152.4]

8.97 [227.8]

* All sizes are given in inches, sizes in brackets are in mm

5.53 [140.5]

PWR116V

Enclosed Laptop Type Power Supply

This Power Supply connects directly to:

- CBLSM1-DEMO
- SmartBox[™]
- SmartBoxBCD™

It is ideal for desktop testing of SmartMotors[™] and will easily run an unloaded SmartMotor for programming and evaluation testing.

Input:	120-240VAC 50/60Hz				
Output:	24VDC, 2.1Amps, 50 Watts				
Connector Type:	2.1x5mm coax DC Power Connector				
Cable Length	~1meter				
RoHS/CE Certified					



CBLAC4

AC Power Cable for PWR116V Power Supply above. Standard 2 prong US AC plug ~1 Meter length





