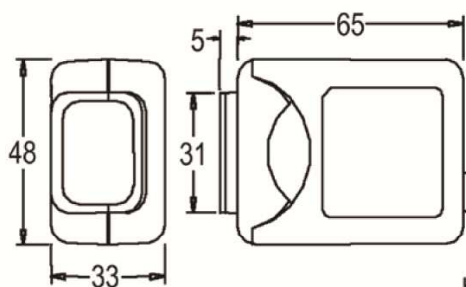


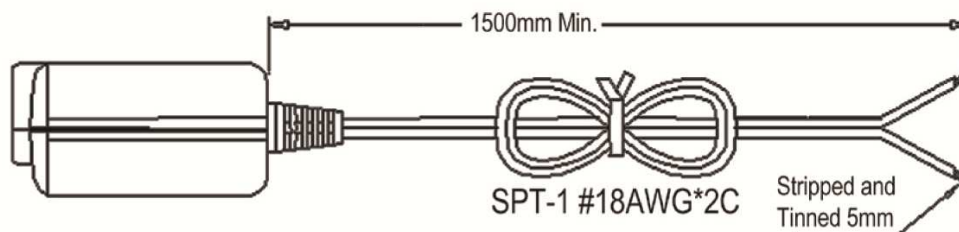


PDPS-1: Universal Power Supply

Provides power to Fiberlink box units requiring an external power adaptor



PDPS-1 POWER SUPPLY
Outline Drawing of Adaptor
(in millimeters)



Features

One power supply is required for each box unit (transmitter, receiver or transceiver) that does not feature an internal power supply

AC line cord is included. Two letter suffix following part number indicates type

Ordering Information

Part Number	Description
PDPS-1-pp	Fiberlink Universal Power Supply

Power Supply Suffix Codes (pp) for AC Line Cord:

NA - North America	AU - Australia	EU - Europe
JP - Japan	UK - United Kingdom	

Sales



CSI Communications Specialties, Inc.

631-273-0404 | commspecial.com
info@commspecial.com

General Specifications

Input Voltage/Frequency	100-250 VAC; 50/60 Hz
Input Rated Current	140 mA \pm 20% @ 220 VAC; 50/60 Hz
No Load Output Voltage	11.40 - 12.60 VDC
Output Voltage	11.40 - 12.60 VDC
Output Current (max)	Rated loading current: DC 1.0 A
Output Ripple	120 mV p-p max. @ 20 MHz bandwidth
Noise	150 mV p-p max. @ 20 MHz bandwidth
Operating Temperature Range	0 to +40° Celcius
Storage Temperature Range	-20 to +60° Celcius
Operating and Storage Humidity	20% to 90% relative humidity (non-condensing)
Vibration Test	After acceleration of 1G: 5-55 Hz, total amplitude, 1.5 mm for 1 hour. No functional or structural abnormality found
Weight	4.94 ounces \pm 35 ounces 140 grams \pm 10 grams
Dimensions	2.56 L x 1.89 W x 1.3 H (inches) 65 L x 48 W x 33 H (mm)
Over Voltage Protection	The output voltage is cut off when the output voltage is over 120%
Short Circuit Protection	Auto recovery mode; when short circuit condition is removed, output is restored
Efficiency	75% typical @ 250 VAC; 50/60 Hz
Shell	94V-0
EMI	Meets VCCI class 2; FCC class B; Cispr Class 2
Output Polarity	Wire with markings is positive (+)



PDPS-1: Universal Power Supply



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for Pro A/V Professionals by
Pro A/V Professionals!



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warranty on parts and labor.
See website for terms and conditions.

About CSI

Communications Specialties, Inc. (CSI) is an award-winning manufacturer of Pro A/V products for the distribution, conversion or transmission of television and computer video signals, including fiber optic transmission systems, scan converters and video scalars. The company was founded in 1983 by veterans of the broadcast industry. Since then, CSI has managed to consistently design innovative products that are used worldwide by Fortune 500 Companies in a variety of markets such as Broadcast/Professional A/V, Video Conferencing, Education, Home Theater, Security, ITS, Industrial Monitoring, and more!

Also from CSI: Scan Do® Scan Converters and Deuce® Video Scalars

Sales



UPDATED 2/6/2009

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