



Luxtel® llc

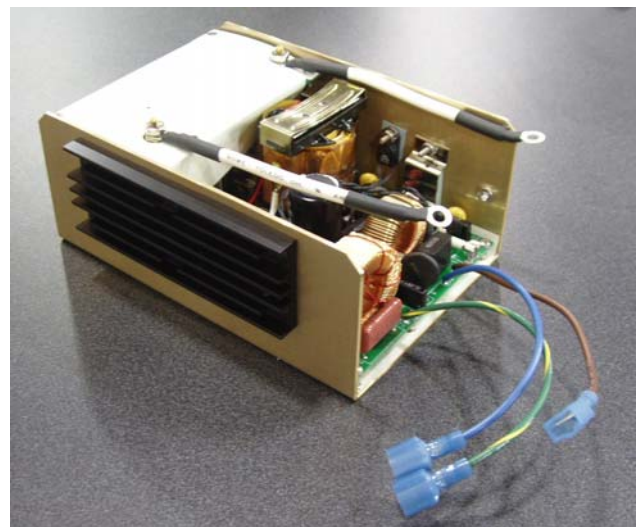
MODEL DC300.P2 POWER SUPPLY FOR 75 TO 300 WATT XENON ARC LAMPS

SPECIFICATIONS

AC Input (Power Factor Corrected)	95-130 VAC/6A 190-260 VAC/3A 50/60 Hz
DC Power Output	75 to 300 Watts
Output Current	2 to 23 Amps
Ripple with Resistive Load	<0.5% RMS 20 Hz to 50 kHz
Light Ripple	<1.0% RMS
Line Regulation	0.8% Change Over 95-130 VAC or 190-260 VAC
Load Regulation	0.8% Change of 50% load
Pre-Ignition Voltage	>100 Volts DC
Ignition Voltage	>25K Volts Single Pulse
Output Voltage	Lamp dependent, 10 to 22 volts
Auxiliary 12 Volts DC	Up to 1.0 Amp
Max. Operating Temperature	40°C
Weight	3 lb. / 1.4 kg
Dimensions	2.8in (7.2cm) x 4,6in (11.5cm) x 6.7in (17.0cm)

The DC300.P2 is a switch mode power supply specifically designed for powering Ceramic Xenon Lamps up to 300 watts. It features Power Factor Correction and an integral igniter. It is designed to comply with most safety agency standards, including Class 1 medical standards.

All specifications subject to change without notice.



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