



Controlpak Pty Ltd

Melbourne Australia

Model 1600-2500

DC - PAK

Single Phase

Rectifier

for Xenon arc lamps



Manufactured by Controlpak Pty Ltd.
A.C.N. 005 990 698

A high quality, cost effective, solid state, DC power supply designed especially for Xenon bulbs from 1600 to 2500 Watt, to ensure correct operation and long life.

This unit is designed:

- to meet the recommendations of the Xenon bulb manufacturer.
- to give an output range controlled by a 6 position step switch over three tap settings.
- to be fan cooled to give continuous duty in an ambient temperature of 40C.
- to have remote on-off control facilities.
- to provide a 240 Volts auxiliary supply.

Models 1600-2500

with a peak-to-peak current ripple of 4-5% and suitable for 240 volt + or - 10%, single phase 50Hz operation.

Tapping No 1 for Xenon lamps to 1600W.

DC output -35 to 65 amps at 23-24 volts.

AC input -15 amps max. at 240 volts.

Tapping No 2 for Xenon lamps to 2000W.

DC output -45 to 75 amps at 23-26 volts

AC input -17.5 amps max. at 240 volts.

Tapping No. 3 for Xenon lamps to 2500W.

DC output -50 to 85 amps at 23-27 volts.

AC input -20.0 amps max. at 240 volts.

Physical Dimensions

Size - 720mm high x 420mm wide x 270mm deep.

Weight - 82kgs on casters.

Distributed By:

Brochure NG101-1AUG1996

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