

MRC-74

AC/DC High Output Power Supply Unit

Technical Datasheet

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Technical Specifications	
Part No.	MRC-74
AC Input	85-264 VAC 47-440 Hz
DC Output	28 VDC at 53 amps
Size H x W x L (inches)	5 x 5 x 13.5
Weight	15 lbs.
Operating Temperature	-20°C to +50°C
Storage Temperature	-20°C to +65°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Hold Up	10ms full load for 5% drop of output
Output Ripple	1% of output voltage peak to peak

Overview

The MRC-74 is a compact, highly reliable AC/DC power supply suitable for a wide range of applications. The MRC-74 features full electronic protection, high efficiency, and low output noise. The built-in fan provides sufficient airflow for operation without de-rating up to 50°C ambient temperature.

Features

- Compact size
- Electronic power factor correction
- Up to 1500 watts of output power
- Input protection
- Thermal fuse
- Inrush current limiting
- Built-in redundancy diodes allows paralleling units