

RAC04-C/230 Regulated Universal Input Single Output AC/DC Converters



The converters are in an encapsulated PCB-mount package style with 3.75kVAC isolation and very low stand-by power consumption. The converters have SC protected single as well as dual outputs and meet EN55022 class B without any external components. The module is a pin-compatible redesign of the RAC04-SA/SB series but with better specs and lower price. Uses include board-level power supplies, home automation, instrumentation systems, and standby applications.

Unique selling propositions: Low cost AC/DC Power Supply // High Efficiency // Universal AC

Input 80-264VAC // Low Output Ripple & Noise // Isolated Output

3.75kVAC/1min // 3 Year Warranty

Target Customers: Home Automation // Sleep Mode and Stand-by Applications //

Communication Systems // Instruments and Meters // Industrial

Controls

Main Features: 4W single or dual output // 3.75kVAC/1min Isolation // 80 – 264VAC

Input Voltage Range // -40°C to +80°C Operating Temperature

Range // CE marked and UL certified

Datasheets and additional information can be found on: www.recom-international.com