

RAC05-K



The RAC05-K series comprises ultra-compact AC/DC power supply modules in lightweight fully encapsulated plastic casing for PCB mount. Beside the safety approvals for industrial and IT solutions, they are also certified to UL60950-1 and UL62368-1.

Unique Selling Proposition: Low cost 5W in compact 1" x 1" package (high power density)

Internal EMC class B filter

UL/IEC/EN60950-1 & UL/IEC/EN62368-1

Electrical protection

Operating temperature range: -25°C to +50°C @ full load

Target customer: IoT applications

Stand-by applications Monitoring systems Instruments and meters Controllers and sensors Industrial controls

Security systems

Space constraint applications

Main Features: 5W in 1" x 1" package

Universal input range 85 – 264VAC Output voltages 3.3, 5, 12, 15 and 24VDC

Operating temperature range: -25°C to +50°C @ full load

SCP, OVP, OCP, OVP Internal EMC class B filter

UL/IEC/EN60950-1 & UL/IEC/EN62368-1 certification

75mW in standby

high efficiency also by 10% load

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