

REM60-W



The REM60-W series of medical grade regulated DC/DC converters features reinforced 5kVAC/1minute isolation with low 4.5µA leakage (B, BF, and CF compatible) and are 60601-1 3rd Ed. certified for 250VAC continuous working voltage isolation. The industry standard 2.3"x1.5" package offers tightly regulated single and dual outputs which can operate down to zero load. The outputs are also short circuit and overload protected. The converters are certified to IEC/EN and ANSI/AAMI standards and carry the UL mark.

Unique selling proposition: 60W medical grade converter in a 2.3x1.5" package // 5kVAC/1min reinforced grade isolation // Derates to 105°C

Target customer: Medical devices // High Isolation – Power Metering, Rail, etc. // Test and Measurement // Distributed power architecture

Main features: Wide 4:1 (9-36VDC and 18-75VDC) input // On/off control // UVLO // SCP // 0% minimum load // Low Standby Current // Regulated output // UL/IEC/EN60601-1 and UL/IEC/EN62368-1 certification

Global sales release date: 5-July-2023

Web release date: 31-May-2023

Available from sample stock: REM60-2405SW // REM60-2412SW // REM60-2415SW // REM60-2424SW // REM60-2415DW // REM60-4815SW // REM60-4824SW // REM60-4815DW