

REM3



The REM3 series of medical grade regulated DC/DC converters feature reinforced 5kVAC/1 minute isolation with low 2 μ A leakage and are 60601-1 3rd Ed. certified for 250VAC continuous working. The compact DIP24 package offers tightly regulated single and dual outputs, even under no-load conditions. The outputs are short circuit and overload protected. The converters are available in two different pinning options and optionally with an external control pin for standby consumption as low as 12.5mW. The converters are fully certified to CB, IEC/EN and ANSI/AAMI standards and carry the CE and UL marks.

Unique selling proposition:	Reinforced Insulation for 250VAC Working Voltage// Clearance and Creepage Distance: 8mm // 5kVAC I/P to O/P 2MOPP Isolation // 2 μ A Patient Leakage Current // Industry Standard Pinout // 2:1 and 4:1 Wide Input Range // 3 Year Warranty
Target customer:	Medical Applications with Direct Patient Contact // Monitoring Systems // Therapy Systems
Main features:	3W Single and Dual Outputs // Efficiency up to 89% // 2x MOPP // 60601 3 rd Ed. Medical Certified // CB , IEC/EN, ANSI/AAMI, CE, and UL Certified
Web release date:	February 9 th , 2015
Available from sample stock:	REM3-0505S/A; REM3-0505S/A/CTRL; REM3-0515D/A; REM3-1205S/A; REM3-2405SW/A; REM3-2412DW/A; REM3-2412DW/A/CTRL;

REM6



The REM6 series of medical grade regulated DC/DC converters feature reinforced 5kVAC/1 minute isolation with low 2 μ A leakage and are 60601-1 3rd Ed. certified for 250VAC continuous working. The compact DIP24 package offers tightly regulated single and dual outputs, even under no-load conditions. The outputs are short circuit and overload protected. The converters are available in two different pinning options and optionally with an external control pin for standby consumption as low as 12.5mW. The converters are fully certified to CB, IEC/EN and ANSI/AAMI standards and carry the CE and UL marks.

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Web release date:	February 9 th , 2015
Available from sample stock:	REM6-0505S/A; REM6-1205S/A; REM6-1212S/A; REM6-2405SW/A; REM6-2405SW/A/CTRL; REM6-2412DW/A; REM6-2415DW/A;

REM10



The REM10 series of medical grade regulated DC/DC converters feature reinforced 5kVAC/1 minute isolation with low 2 μ A leakage and are 60601-1 3rd Ed. certified for 250VAC continuous working. The compact DIP24 package offers tightly regulated single and dual outputs, even under no-load conditions. The outputs are short circuit and overload protected. The converters are available in two different pinning options and optionally with an external control pin for standby consumption as low as 12.5mW. The converters are fully certified to CB, IEC/EN and ANSI/AAMI standards and carry the CE and UL marks.

Unique selling proposition:	Reinforced Insulation for 250VAC Working Voltage// Clearance and Creepage Distance: 8mm // 5kVAC I/P to O/P 2MOPP Isolation // 2 μ A Patient Leakage Current // Industry Standard Pinout // 2:1 and 4:1 Wide Input Range // 3 Year Warranty
Target customer:	Medical Applications with Direct Patient Contact // Monitoring Systems // Therapy Systems
Main features:	3W Single and Dual Outputs // Efficiency up to 89% // 2x MOPP // 60601 3 rd Ed. Medical Certified // CB , IEC/EN, ANSI/AAMI, CE, and UL Certified
Web release date:	February 9 th , 2015
Available from sample stock:	REM10-0505S/A; REM10-2405SW/A; REM10-2405SW/A/CTRL; REM10-2412DW/A; REM10-2412SW/A; REM10-2415DW/A

Connector Set



The RECOM connector set contains all connectors and clamps needed to connect our power supply series. It is the ideal supplement to our plug-and-play products, making our solutions convenient and hassle-free.

Unique selling proposition:	All needed connectors and clamps for RAC48/OF and RAC60/OF series // fast plug-and-play-solution
Target customer:	RAC48/OF and RAC60/OF customers
Web release date:	February 22 nd , 2015
Available from sample stock:	Connector Set for RECOM Power Supply OF