

RACM100/OF

Recom's 100W medical grade AC/DC power supplies are now available as open frame design. The RACM series are highly efficient modules offering an efficiency of up to 92% with lower power dissipation & tight regulation over a wide range of output load & input voltage variations. No load power consumption is <0.3W, making them ErP Ecodesign Directive conform. These Class II power supplies have reinforced isolation of 4kVAC between input & output & 1.5kVAC between input/output & EMC ground. All modules comply with EN60601-1-2, FCC18 & EN55022 Class B EMC standards & come with 5 year warranty.



Unique Selling Proposition: 100W open frame class II power supply
2" x 3" package
12V, 15V, 24V or 48V output (trimmable)
58-264VAC/120V-370VDC
-20°C to +80°C ambient
2MOPP / 8mm creepage / 8mm clearance
4kVAC Isolation / 1.5kVAC to GND
Low leakage (<75 μ A)
BF rated outputs

Target Customer: Medical equipment
Monitoring systems
Therapy systems

Main Features: 100W single output
2" x 3" open frame package
Universal input range
Universal input voltage range
2MOPP / 8mm creepage / 8mm clearance
BF rated outputs
5 year warranty

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