

WCM-1000-ISO

Medical Grade Isolation Transformer

Product Description

This transformer is ideal for any switch mode power application requiring high isolation. It is suitable for power levels from 250 Watts to 3 kW, and frequencies from 10 kHz to 500 kHz. Our customers are raving at how much power they can get out of this package, which is only 27 mm high. Since this is a custom, you tell us your specific requirements, and our team will fill in the blanks.



Features and Benefits

Power output up to 3 kW in a package that is only 27 mm high, this WCM transformer leads the industry in power density and efficiency. With 5000 volts of isolation available with very low levels of leakage current transferred to the patient side, this transformer will easily obtain safety agency approval for applications requiring isolation from line side power.

Specifications

Temperature Range	0° C to 100° C
Maximum Power Output	3 kW
Available Isolation	5000 V
Suitable Power Levels	250 W to 3 kW
Suitable Frequencies	10 kHz to 500 kHz
Unit Size	71mm x 55mm x 27mm (L x W x H)

