MKW10M Series 10 Watt Medical Grade DC/DC Converters

The Minmax MKW10M Series is a 10 Watt, high performance, medical grade converter with reinforced 4200VAC I/O-isolation. This compact industry standard 2”x1” shielded metal package is an ideal, economic solution for space-saving, performance demanding applications in industrial and medical instrumentation that require compliance to the latest medical safety standards. The MKW10M Series is approved to UL/CSA/EN/IEC60601-1 3rd Edition standards and is 2xMOOP rated.

The MKW10M Series features 2:1 input ranges of 12VDC, 24VDC and 48VDC and provides regulated single/dual outputs with comprehensive protection circuitry. High efficiency ratings, up to 82%, allow for an operating temperature range of -40ºC to +75ºC. All Minmax DC/DC power modules use high quality, 100% RoHS compliant materials and are manufactured to Minmax’s rigorous ISO-9001 quality standards to ensure high product reliability. There is a 3-year product warranty.

The MKW10M Series provides a cost effective solution with pricing at less than $29.00 for OEM quantities, with availability from stock to 6 weeks ARO. Full specifications are available at www.minmaxpower.com [1] or by contacting our technical group at tech@minmaxpower.com [2]. For price and delivery questions, please contact us at sales@minmaxpower.com [3].

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