

MINMAX MSCEU01-HI Series Ultra-High Isolation 8KVDC DC-DC Converter in SMD

Description

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MINMAX MSCEU01-HI Series
Ultra-High Isolation 8KVDC DC-DC Converter in SMD



The **MINMAX** MSCEU01-HI Series is a new range of high performance 1W DC-DC converter within encapsulated SMD 14 package which specifically design for high isolation applications where reinforced insulation and high working voltage are required. There are 15 models available for input voltage of 5, 12, 24VDC. The I/O isolation is specified for 8000VD with reinforced insulation, which rated for 480Vrms working voltage. Further features include short circuit protection and operating ambient temp. range by -40Â°C to 95Â°C.

These converters offer a cost-effective solution for wind turbine, solar panel, transportation systems, industrial control equipment where a high I/O isolation and insulation with working voltage is required.

Product Features:

- Industrial Standard SMD Package
- Ultra-high I/O Isolation 8000VDC with Reinforced Insulation, rate for 480Vrms Working Voltage
- Operating Ambient Temp. Range -40Â°C to +95Â°C
- Short Circuit Protection
- UL/cUL/IEC/EN 62368-1 Safety Approval

Request a Quote

CDI works continuously with our vendor partners to connect our customers to products and solutions that accelerate the time to market. CDI will leverage its product knowledge, technical expertise, and evaluation tools to find the right solution for your design.

For more information, or to learn how we can help drive your success, please visit **www.cdiweb.com** or email us at **sales@cdiweb.com**.

About MINMAX

Shop for **MINMAX** and choose from our extensive inventory. Our world class service has made CDI the #1 distributor of MINMAX products! **MINMAX Technology** is a world leader in the design and manufacture of DC/DC Converters and AC/DC Industrial Power Modules. MINMAX products are utilized in a wide variety of markets including Telecom, Dataco Medical and Test & Measurement.

About Component Distributors, Inc. (CDI)

Component Distributors, Inc. (CDI) is a value-added distributor of high-performance LED, Power, RF & Microwave, Wireless and Sensor component technologies. CDI distributes globally and provides local application support and custo service across the Americas.

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Category

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