


for more info., please go to
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MINMAX TECHNOLOGY CO., LTD.

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POWER FOR A BETTER FUTURE



ABOUT MINMAX

MINMAX TECHNOLOGY founded in 1990, has over 29 years experience as a specialist in the design and manufacturing of DC-DC converters & AC-DC Power Supplies for ITE, railway, smart home/household, renewable energy and medical/healthcare applications. The comprehensive standard range of products covers power ratings from 1 to 150 Watt DC-DC converters, 2 to 60 Watt AC-DC power supplies and 0.5 to 1 Amp switching regulators, all MINMAX products have a 3-5 year warranty(depends on series).



ENVIRONMENTAL COMPLIANCE AND QUALITY MANAGEMENT SYSTEM

To respect our social and physical environment, MINMAX all products comply with European RoHS Directive and REACH Directive, besides we share international concerns about the conflict in the Democratic Republic of the Congo (DRC) and adjoining countries, and are working to ensure that the mining of the minerals that end up in our products do not contribute to human rights violations in the region.

MINMAX adhere to the criteria of our ISO9001, ISO14001 and IECQ QC 080000 certifications.

PRODUCT DESIGNED WITH SAFETY IN MIND

- ⚡ UL/cUL/IEC/EN 62368-1(60950-1) Approved
- ⚡ UL 508 Approved
- ⚡ Household Application TUV/IEC/EN 60335-1 Approved
- ⚡ Railway Certified EN 50155(IEC 60571) Approved
- ⚡ Fire Protection Test EN 45545-2 Approved
- ⚡ Medical Safety IEC/EN 60601-1 & ANSI/AAMI ES 60601-1 Approved
- ⚡ CE Marking
- ⚡ Protection Class II as per IEC/EN 60536

*Depends on series



MINMAX POWER SOLUTIONS 1-150W | DC-DC CONVERTERS AC-DC POWER SUPPLIES



Our general industrial DC-DC converters are used in every corner of modern equipment & systems about everywhere. We offer different electrical specifications and create competitive advantage performance to meet your critical design.

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| 1-5W SIP Package DC-DC Converters | 30-50W 2"×1" Package DC-DC Converters |
| 1-6W SMD Package DC-DC Converters | 6-60W Chassis & DIN-Rail Mounting DC-DC Converters |
| 1-12W DIP Package DC-DC Converters | 0.5-1A Switching Regulators |
| 10-30W 1"×1" Package DC-DC Converters | 2-60W Encapsulated Package AC-DC Power Supplies |



Ultra-high isolation family equipped with very high common mode transient immunity with 15KV/μs qualifies and I/O isolation 4000 to 5000VAC with reinforced insulation, rated for 1000Vrms working voltage.

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| 1-2W SIP Package DC-DC Converters | 15-20W 2"×1" Package DC-DC Converters |
| 2-10W DIP Package DC-DC Converters | 6-60W Chassis & DIN-Rail Mounting DC-DC Converters |



Our railway certified DC-DC converters are designed for stringent requirements and harsh environment. The products family are I/O isolation 3000VAC with reinforced insulation. Furthermore, all railway products comply with EN 50155 certified and fire protection EN 45545-2 approval.

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| 3W DIP Package DC-DC Converters | 50-150W Quarter Brick DC-DC Converters |
| 10-40W 2"×1" Package DC-DC Converters | |



The medical grade DC-DC converters & AC-DC Power Supplies for demanding applications in both medical and healthcare instrumentations. All medical products are approved to latest medical safety standards: ANSI/AAMI ES 60601-1, IEC/EN 60601-1 3rd edition with 2xMOPP/2xMOOP.

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| 1W SIP Package DC-DC Converters | 10-20W 2"×1" Package DC-DC Converters |
| 1-2W SMD Package DC-DC Converters | 24-60W Encapsulated Package AC-DC Power Supplies |
| 2-10W DIP Package DC-DC Converters | |