



MICROPOWER DIRECT

PRODUCT OVERVIEW



WHO WE ARE

MicroPower Direct is a leading provider of high-performance power solutions. Since 1999, we've been dedicated to delivering reliable and efficient power conversion products that meet the rigorous demands of diverse industries. As a family-owned business, we pride ourselves on building strong customer partnerships and exceptional service.

PRODUCT LINE

Our extensive product line features over 5,000 DC/DC converters, AC/DC power supplies, IGBT and SiC based solutions, and point-of-load (POL) regulators. Delivering wide input ranges, high efficiency, and versatile packaging options, our products range from 0.5W to over 1000W and many meet stringent safety standards. With manufacturing facilities in Taiwan and China, we offer global reach and rapid delivery.

DIVERSE SUPPLIER


We are a WBENC-certified, woman-owned company. This certification allows us to partner with companies seeking diverse suppliers, ensuring they fulfill their own commitment to responsible sourcing.


CONTACT US

 WEBSITE



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EXPLORE A SELECTION OF OUR LATEST RELEASES.
VISIT WWW.MICROPOWERDIRECT.COM FOR OUR FULL PRODUCT LINE.

ML100B

- 1W Output Power
- Ultra-Miniature SMT Case
- -40°C – +105°C Operation
- 1500 VDC Isolation Voltage
- Short Circuit Protected



MPM-40SVI

- 40W Output Power
- 4,300 VAC Isolation
- Efficiency up to 90%
- Very Compact Size
- UL 62368 Approved



MD200BI

- 2W Output Power
- Compact MiniSIP Case
- High Efficiency up to 90%
- -40°C – +105°C Operation
- 3 kVDC Isolation



MPM-100SVI

- 100W Output Power
- 4300 VAC Isolation
- OVC Category III
- 93% Efficiency
- UL 62368 Approved



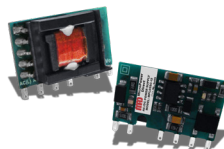
MA600BRU

- 6W Output Power
- Standard DIP Package
- 1500 VAC Isolation
- 4:1 Wide Input Range
- Short Circuit Protection



MPL-05SC

- 5W Output Power
- Ultra-Miniature SIP
- Universal 85-305 VAC Input
- Reinforced Insulation
- UL 62368 Approved



MI1500RW

- 15W Output Power
- Compact 1x1 Case
- Wide 2:1 Input Range
- Efficiency to 91%
- UL 60950 Approved



MPO-80S

- 80W Output Power
- 3,000 VAC Isolation
- Efficiency up to 90%
- -40°C to +80°C Operation
- UL 62368 Approved



MILA-1000RAD

- 1000W Output Power
- Military Grade
- Ideal for Missile Launching System
- Dual Outputs, Convection Cooled
- EMC approved to MIL-STD-461G



MPU-500AS

- 500W Output Power
- Universal 90-264 AC Input
- 4kV I/O Isolation
- Efficiency to 92%
- UL 62368 Approved



MSR7805BW

- 0.5A POL
- High Efficiency
- Wide Operating Temp
- Supports Negative Output
- Low EMI



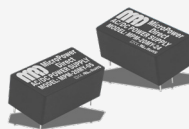
MDR-100SY

- 100W Output Power
- 4 kVAC I/O Isolation
- -20°C to 70°C Operation
- Takes AC or DC Input
- UL Approved



MPM-20MY

- 20W Output Power
- 90 - 305 VAC Input
- 3000 VAC Isolation
- UL 62368-1 Approved
- Industry Standard Pin-Out



MDR-40LY

- 40W Output Power
- 3 kVAC I/O Isolation
- -20°C to 70°C Operation
- Takes AC or DC Input
- UL Approved

