

RKD SERIES



Rackmount DC/DC Power Supply

FEATURES

- Long Operational Life
- Rapid Build Time
- -20°C~70°C Operational Temp
- Customer Selectable Options
- 2-year Manufacturer Warranty
- Built in the USA

RoHS

ETA-USA's RKD Series builds on its proven and reliable RKA rack-mount power supply. Known for its exceptional reliability and units in the field exceeding 10 years of continuous operation, the RKD series perseveres in demanding applications. This versatile power solution offers numerous customizable options, including safety and monitoring options, making the RKD series the ultimate power solution for any DC/DC application.

All of ETA-USA's rackmount power supplies are built with a treated aluminum enclosure and uses long life components to provide a robust and reliable power delivery system for applications that demand it.

COUNTLESS CUSTOMIZABLE OPTIONS

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| <ul style="list-style-type: none"> • Isolated DC/DC Options <ul style="list-style-type: none"> ○ High Voltage to Low Voltage ○ Low Voltage to High Voltage ○ Low Voltage to Low voltage • Single & Multiple Output Voltages <ul style="list-style-type: none"> ○ Up to 12 Outputs ○ Up to 6 Outputs with Redundancy ○ 25W~ 4,000W Per Output • Monitoring <ul style="list-style-type: none"> ○ Digital Voltmeter ○ Digital Ammeter ○ Power Good Indicator ○ Fault, Low Voltage, Over Temp Alarm | <ul style="list-style-type: none"> • Remote On/Off (Per Output) • Communication/Reporting <ul style="list-style-type: none"> ○ I2C ○ SPI ○ PMbus (Q4 2024) • Low EMI/Electrical Noise • Dust Protection • Anodize, Alodine, Powder Coat Finishes • Customer Logo • Customer Selectable Input, Output, and Comm Interface • Conformal Coating • Conduction Cooled • And More..... |
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THE ETA ADVANTAGE

ETA-USA's technical staff have decades of experience and can provide a technical specification with 2D and 3D CAD files within days. Approved designs can be built in as little as six weeks once an order is confirmed.

RELIABLE POWER DELIVERY

Since ETA-USA first began delivering its rackmount power supplies, it was contacted 15 years later when the first unit required servicing, and 20 years on average for subsequent units, making it the ideal product to power a critical application.

PAST CUSTOMERS

