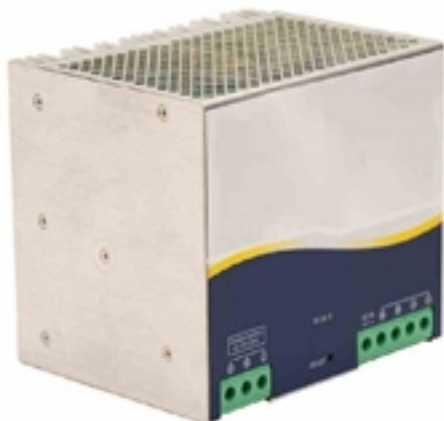


MT-ADC-3P-220D-240W-48VDC

240W AC to DC Transformer - 220V AC Delta, 3PH Primary - 48V DC Secondary - Auto-ranging Input

Product ID: 314055

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

MT-ADC-3P-220D-240W-48VDC AC to DC Transformer

Unit Type: AC to DC Transformer
Primary AC Voltage: 220V Delta, 3PH 47-63 Hz
Secondary DC Voltage: 48V DC
Output Power: 240W
Output Amps: 5A
Efficiency: 86%
Operating Temperature Range: -10°C to +60°C
Sound Level: -
Enclosure Type: Vented
Mount: Din Rail Mount
Dimensions: 5.12" x 3.43" x 4.96"
Weight: 2.76 lbs

Features

Touchsafe
LED Indicators
Auto-ranging Input
Power Factor Correction

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The MT-ADC-3P-220D-240W-48VDC from Larson Electronics is a compact AC to DC Transformer for industrial systems and equipment. This touchsafe power device features a primary AC voltage of three-phase 220V Delta, 47-63Hz and a secondary DC voltage of 48V DC. Equipped with LED indicators and power factor correction, the transformer is compatible with din-rail mounting requirements.

The MT-ADC-3P-220D-240W-48VDC features a compact design, making this AC to DC transformer suitable for control cabinets, machine control, conveying equipment, packaging and industrial systems. This auto-ranging input unit offers a primary AC voltage of three-phase 220V Delta, 47-63Hz. A secondary voltage of 48V DC is provided on the output side of the transformer. Capable of operating at 86% efficiency, the power device offers 240 watts of output power at 5 amps.

This touchsafe unit features a vented design and highly visible LED indicators for displaying the transformer's real-time status. Power factor correction helps decrease unwanted harmonic distortion during use.

Mount: The MT-ADC-3P-220D-240W-48VDC is compatible with din-rail mounting applications. Tools are not required during installation.

Applications: Power supplies for sensitive equipment such as computers, medical devices and laboratory instruments; industrial/machine control, food processing, robotics, welding, material handling, data centers and more.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.

Frequently Asked Questions (FAQ)



Export Control Classification Number (ECCN): EAR99

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