

MT-MV-CT-WW-R7-3P-1000V-310.4-C4.0-Z-50.60HZ-RC-ID-M1

Current Transformer, 1000V, 310:4 Ratio, Window Type, 4.0 Metering Accuracy Class, Three Phase

Product ID: 318839



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-MV-CT-WW-R7-3P-1000V-310.4-C4.0-Z-50.60HZ-RC-ID-M1 Window-Type Current Transformer

Type: Window-Type

Phase: Three Phase

Frequency: 50/60 Hz

Output Current: 4 A

Winding Ratio: 310:4

Insulation Class: 1000 Volts, 8 kV BIL full wave

Pollution Degree: 3

Overvoltage Category: III

Rated Primary Current Range: 150-310 A

Rated Continuous Thermal Current: $1.2 I_n$

Rated Short-time Thermal Current: 100 kA (At 1000V)

Dimensions of Primary Bar: 1.575" x 0.47" / 1.26" x 0.71"

Conductor Diameter: 1.02"

Operating Temperature: 0°C to +60°C

Storage Temperature: -25°C to +70°C

Relative Humidity: 0-90% (Non-Condensing)

Temperature Rise: -

Protection Accuracy Class: N/A

Metering Accuracy Class: 4.0%

Burden Rating: 30-60 m

Protection: NEMA 1

Insulation Class: Class E

Approvals/Ratings

IEC/EN60044-1, BS7626 Compliant

Window-Type Current Transformer

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671



www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Enclosure Material: Resin

Mounting: With Screw

Mounting Position: Any

Window Size: 0.83" x 1.12"

Overall Dimensions: 9.65"-W x 5.3"-H x 3.94"-D

Weight: 3.3 lbs

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

Frequently Asked Questions (FAQ)