

MT-LV-CT-WW-R7-1P-400V-800.1-C1.0-Z-50.60HZ-RC-ID-M1

Current Transformer, 400V, 800:1 Ratio, Window Type, 1.0 Metering Accuracy Class, Single Phase

Product ID: 317672



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-LV-CT-WW-R7-1P-400V-800.1-C1.0-Z-50.60HZ-RC-ID-M1 Window-Type Current Transformer

Type: Window-Type

Phase: Single Phase

Frequency: 50-60 Hz

Output Current: 1 A

Winding Ratio: 800:1

Insulation Class: 400 Volts, 10 kV BIL full wave

Rated Short-time Thermal Current: 25 kA/ 3 sec.

Rated Dynamic Current: 62.5 kA

Thermal Rating Factor: -

Secondary Terminals: (2) Phoenix Terminals, w/ Sealable Terminal Cover

Operating Temperature: -35°C to +70°C

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

Temperature Rise: -

Protection Accuracy Class: N/A

Metering Accuracy Class: 1.0

Burden Rating: 25 VA

Protection: NEMA 1

Insulation Class: Class E

Enclosure Material: Plastic Cased

Mounting: This transformer can be mounted inside the RMU switchgear. Secondary circuits should be mounted using copper wires with a crosssection of 4 mm2 (strand) or 6 mm2 (solid conductor).

Window Diameter: 1.97"

Overall Dimensions: 3.94"-W x 5.63"-H x 5.26"-D

Approvals/Ratings

IEC/EN60044-1, BS7626 Compliant

Window-Type Current Transformer

Special Orders - Special Requirements

Contact us for special requirements

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Frequently Asked Questions (FAQ)