

MT-LV-CT-WW-R7-1P-720V-600.1-C1.0-Z-50.60HZ-RC-ID-M2

Current Transformer, 720V, 600:1 Ratio, Window Type, 1.0 Metering Accuracy Class, Single Phase

Product ID: 318832

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-LV-CT-WW-R7-1P-720V-600.1-C1.0-Z-50.60HZ-RC-ID-M2 Window-Type Current Transformer

Type: Window-Type

Phase: Single Phase

Frequency: 50/60 Hz

Output Current: 1 A

Winding Ratio: 600:1

Insulation Class: 720 Volts, 10 kV BIL full wave

Test Voltage: 3 kV, 1 Min., 50 Hz

Thermal Nominal Continuous Current: $1.0 \times I_{Pr}$

Rated Short-time Thermal Current: $60.0 \times I_{Pr}$ (1 Sec.)

Dimensions of Primary Bar: 1.575" x 0.394" / 2 x 1.18" x 0.2"

Conductor Diameter: 1.26"

Operating Temperature: -5°C to +50°C

Storage Temperature: -25°C to +70°C

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

Temperature Rise: -

Protection Accuracy Class: N/A

Metering Accuracy Class: 1.0%

Burden Rating: 5 VA

Protection: NEMA 1

Insulation Class: Class E

Approvals/Ratings

IEC/EN60044-1, BS7626 Compliant

Window-Type Current Transformer

Enclosure Material: Resin

Mounting: Bushing Mount

Window Inner Diameter: Ø1.26"

Overall Dimensions: 2.76"-W x 3.48"-H x 2.28"-D

Weight: TBD

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Frequently Asked Questions (FAQ)

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)