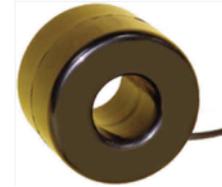


5A Solid Core CTs – 1.00” Aperture

Solid core current transformer. Transforms AC input current of up to 200 Amps into an output current of 5A. General usage includes high-accuracy applications such as tenant submetering.



Product Numbers and Variants

| Product Number | Product Name | Product Description | Jurisdictional Listing/Approvals |
|----------------|--------------------------------|--|----------------------------------|
| 900-322-01 | 200A:5A Solid Core (1.0” dia.) | 200A:5A solid-core CT with 1.00” diameter aperture. 600 VAC rated. | Canada (MC) |

Features and Specifications

Application: High accuracy metering for billing or monitoring situations
 Rating Factor: 1.0 @ 30°C – Ambient Temperature
 Frequency: 50-400 Hz

Insulation level: 600 Volt, 10 kV BIL full wave
 Flexible leads are UL 1015, 105°C, CSA approved, #16 AWG, 24" long
 Approved for revenue metering by Industry Canada No. AE-0961

Caution: Proper safety precautions must be followed during installation by a trained electrician. Never install while bus is energized. The current transformer must have its secondary terminals short circuited or the burden connected, before energizing the primary circuit.

| Current Ratio | V.A. +/- 1% Class | ANSI Metering Class @ 60 HZ | | | Secondary Winding Resistance (Ω @ 75°C) |
|---------------|-------------------|-----------------------------|------|------|---|
| | | B0.1 | B0.2 | B0.5 | |
| 200:5 | 12.5 | 0.3 | 0.6 | 1.2 | 0.047 |

