

200A : 80mA Solid Core CTs – 0.75”

Solid core current transformer. Transforms AC input current of up to 200 Amps into an output current of 80 mA. General usage includes high-accuracy applications such as tenant submetering.



Product Numbers and Variants

Product Number	Product Name	Product Description	Jurisdictional Listing/Approvals
908-314-01	200A : 80mA Solid Core CT (0.75" dia.)	200A : 80mA solid-core CT with 0.75" diameter aperture and 2.00" OD. 200 AAC, 600 VAC rated	Canada (MC), NY (NYPSC), MD (MDPSC), CA (CDFA)

Features and Specifications

- Application: High accuracy metering for billing or monitoring situations
- Approved for revenue metering by Measurement Canada No. AE-1846
- Rating Factor: 1.0 @ 25°C – Ambient Temperature
- Frequency: 50-60Hz
- Flexible leads are UL 1015, #18 AWG, 12" long
- Insulation level: 600 Volt, 10 kV BIL full wave
- Materials are UL94V-0 Rated

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.

Turns Ratio	ANSI Metering Class @ 60 HZ	Standard Burden	V.A.
2500:1	0.15	B0.005	0.125

