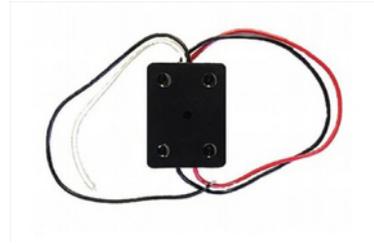


# 5A:80mA CT Converter

Converts the output from a single 5A output CT to an output current of up to 80mA. Used in high accuracy metering applications with Triacta PowerHawk and Gateway meters configured for 80mA CT



## Product Numbers and Variants

Product Number	Product Name	Product Description	Jurisdictional Listing/Approvals
900-319-01	5A:80mA CT Converter (1 Element)	Adapts a single 5A output CT to 80mA output. Used in conjunction with Triacta PowerHawk and Gateway meters configured for 80mA solid core CTS.	Canada (MC)

## Features and Specifications

- Application: High accuracy metering for billing or monitoring situations with 5A CTs
- Approved for revenue metering by Industry Canada No. AE-1942
- Center Mounting hole allows up to 3 units to be stacked on top of each other
- Rating Factor: 1.0 @ 25°C – Ambient Temperature
- Frequency: 50-60Hz
- Primary leads are UL 1015, #16 AWG, 12" long
- Secondary leads are UL 1015, #18 AWG, 12" long
- Insulation level: 600 Volt, 10 kV BIL full wave

**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.
2500:40	0.15	B0.005	0.125

