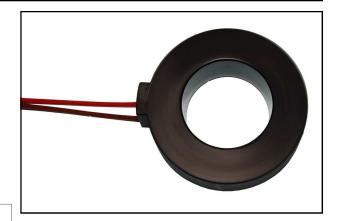


PRECISION SOLID CORE CURRENT TRANSFORMER (mA OUTPUT)

APPLICATIONS:

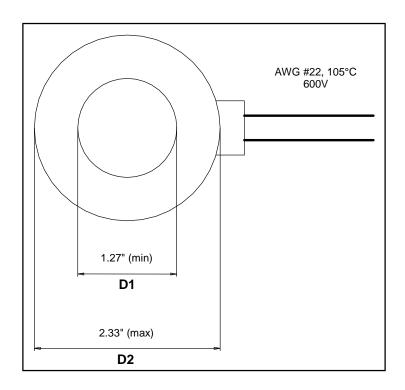
- Revenue Grade Metering
- Current Sensor for WattsOn Power Transducers
- Current Sensor for ETA3 Current Transducers
- Current Sensor for i-Snail-X Current Transducers



Supports ANSI C12.20 and IEC 62053-22 Class 0.2 Accuracy Elkor metering systems.

NOTE: MCTB current sensors should be installed on insulated conductors only!

Specifications	
Maximum Rated Current	450 A AC
Output @ 450A	112.5mA AC
Turns Ratio	4000:1
Wire Window (D1)	1.28" (32.5mm)
Outside Diameter (D2)	2.33" (59.0mm)
Insulation Class	600V; 50-60Hz
Leads	30" AWG #22, 105°C, UL Type AWM, style 1331, rated 600V
Leads Color (X1-X2)	Red-Brown
Overload	200% for 5 seconds
Output Clamping	< 3VAC rms
Accuracy	0.1% (1A to 450A)
Linearity	0.1% (1A to 450A)
Phase Shift	< 0.02° (1A to 450A)



MCTB Current Sensors are limited power devices (fractional VA).

MCTB feature "SAFE" outputs (shorting blocks not required).

They contain internal voltage limiting devices that limit the output to ~3Vac RMS.