HIGH PERFORMANCE MIDI HINGED CURRENT TRANSFORMERS 200A

INSTRUMENTS

The hinged "Midi" CTs are high performance, medium amperage, hinged current transformers. Use for current measurement, energy metering, load surveys, demand metering, energy research, and submetering.

KEY SPECIFICATIONS	
Window Size	25mm (1.0")
Current Range	1 - 300 A AC
Output	333 mV @ 200 A AC 1.67 mV/A AC
Ratio Error*	<1.0 % from 1.0 A to 300 A AC (typical)
Phase Error*	<0.5° from 1.0 A to 300 A AC

^{*} For maximum performance, keep CT contact surfaces wiped clean and free of debris.



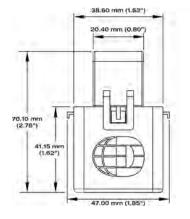


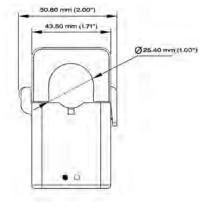
ELECTRICAL

333 mV @ 200 A Output Wire Polarity White = Hi, positive (+) Black = Low, negative (-) Phasing Arrow On Case Points Orientation Toward Load Frequency Range 50 to 400 Hz

MECHANICAL

Case Material White Nylon, UL 94 V-0 Leads 600V, 22 gage **Operating Temperature** -15 to 60°C (5 to 140°F) -20 to 85°C (-4 to 185°F) Storage Temperature





SAFETY

Working Voltage 600 VAC, Category III Dielectric Strength 5200 VAC for 1 minute Safety Standards UL STD 61010-1 CAN/CSA STD C22.2 No. 61010-1



PART NUMBERS 3 M Leads 7 M Leads

200A Midi Hinged CT CT-HMC-200-U CT-HMC-200-U-7M

CONTACT US

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