

200A ROUND MEDIUM SPLIT CORE CURRENT TRANSFORMERS



Split-core current transformers provide linear output voltage that is directly proportional to the input current. These transformers are safely and easily installed over existing electrical power lines without disconnecting the lines or interrupting service.

DENT's energy monitoring components are used for a variety of applications including building automation, tenant submetering, performance verification, energy management, and new technology assessment.

KEY SPECIFICATIONS

Window Size	1.0" (25mm)
Current Range	200A Model: 2 - 240A AC
Output	333.3 mV at rated current
Ratio Error*	<0.5% at rated current (typical)
Phase Error*	<1° at rated current (typical)

ELECTRICAL

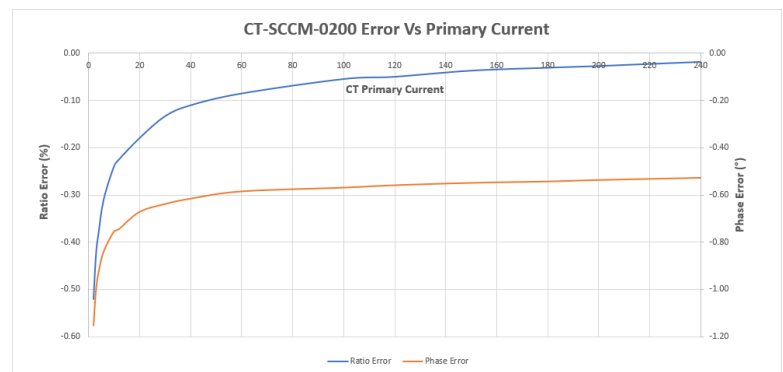
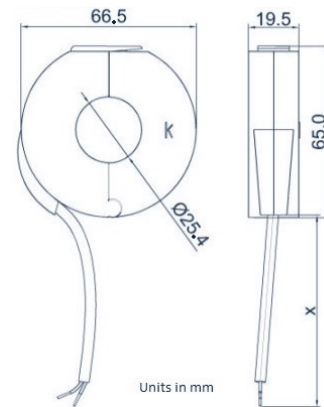
Output	333.3 mV at rated current
Output Impedance (typ)	60 ohms
Wire Polarity	White = Hi, positive (+) Black = Low, negative (-)
Frequency Range	50/60 Hz

MECHANICAL

Case Material	White Nylon, UL 94v0
Leads	3 M (9.8'), twisted pair, 24 AWG
Operating Temperature	-40° to 55°C (-40° to 131°F)

SAFETY

Working Voltage	600 VAC, Category III
Certification	UL 2808 EN 61869-1 EN 61869-2 EN 61000-6-1 CAN/CSA STD C22.2 No. 61010-1-12



PART NUMBER

CT-SCCM-0200-U

200A Medium Split Core Round

CONTACT US

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