

CTML SPLIT-CORE CURRENT TRANSFORMERS

Small compact design Current Transformers, UL Listed



CTML Series Split-Core Current Transformers

The small size and low cost of the CTML Series is ideal for monitoring branch circuits and equipment loads in situations where space is limited. The CTML has an easy to open hinged design that locks closed with a click using one hand even while wearing safety gloves. The 0.35 inch square window opening can fit a #3 AWG THHN conductor.

Features

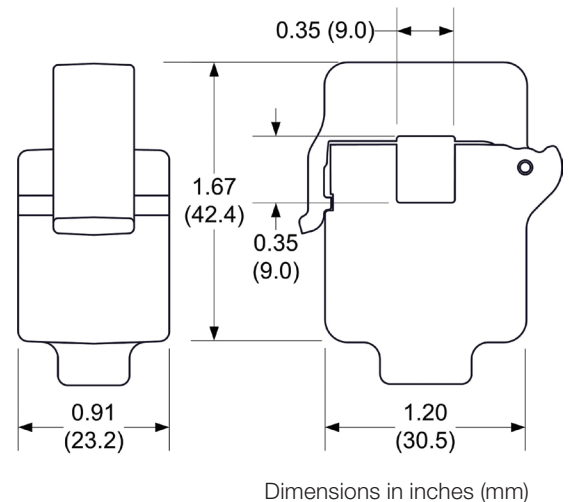
- Small compact design fits in crowded panels
- Hinged for easy one-handed installation
- Rated current ranges from 5 to 100 amps
- Vac Output, 333 mVac — no shorting blocks needed
- Lead length 8 ft.

Specifications

- **Accuracy:** $\pm 1\%$ from 10% to 120% of rated current
- **Phase Angle:** $< 2^\circ$ from 5% to 120% of rated current
- **Primary Rating:** 600 Vac, CAT III, 50/60 Hz
- **Output voltage (at rated current):** 333 mVac
- **Operating Temperature Range:** -20°C to $+50^\circ\text{C}$
- **Lead Wires:** 8 ft standard, black/white twisted pair, 18 AWG MTW, UL1015, 600 Vac
- **UL and cUL Listed, UL 2808 (XOBA), file number E363660**
- **CE Mark**
- **RoHS Compliant**
- **Assembled in USA:** qualified under Buy American provision in ARRA 2009



Dimensions



Models and Prices

Model Number	Rated Amps	MSRP
CTML-0350-005	5	\$33.00
CTML-0350-020	20	\$33.00
CTML-0350-050	50	\$33.00
CTML-0350-100	100	\$33.00