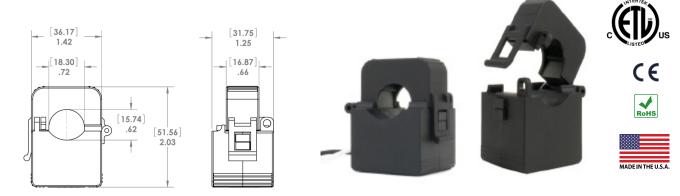


www.functionaldevices.com

CURRENT TRANSFORMERS

CTA1 Series

Enclosed Self-Powered Split Core 25, 50, and 100 Amp Current Transformers with 333 mV Output.



SPECIFICATIONS

Environment:	: Indoor Use Only	
	5 to 176° F (-15 to 80°C)	
	90% relative humidity	
Wires:	6', 18 AWG, 600V Rated	
Primary Input:	100A max. AC 50/60 Hz	
Secondary Output:	0.333 Vac	
Accuracy:	0.5% (typical)	
Linearity:	10%-120%	
Polarity:	White-Hi, Black-Low	
Frequency range:	40-400 Hz	
Max Sense Voltage:	600 Vac	
Approvals:	ETL Listed, CE, RoHS	

CT SERIES				
Model #	Primary Input (A)	Secondary Output (V)	Ratio	Accuracy
CT-025A1-333	25	0.333	25A/0.333V	0.8
CT-050A1-333	50	0.333	50A/0.333V	0.5
CT-100A1-333	100	0.333	100A/0.333V	0.5