

Functional Devices, Inc. 101 Commerce Drive Sharpsville, IN 46068

## Confidence & Peace of Mind in Every Box™

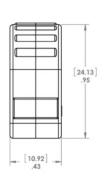
www.functionaldevices.com sales@functionaldevices.com

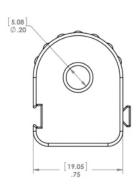
Office: (765) 883-5538 Fax: (765) 883-7505 Toll Free: (800) 888-5538

## **CURRENT TRANSFORMERS**

## CTSA20 SERIES

Enclosed Self-Powered Solid Core 5 & 30 Amp Current Transformers with 333 mV Output















## **SPECIFICATIONS**

**Environment:** Indoor Use Only

5 to 176° F (-15 to 80°C)

90% relative humidity Wires: 2', 22 AWG, 600V Rated

Primary Input: 30A max. AC 50/60 Hz Secondary Output: 0.333 Vac

Accuracy: 0.2% (typical) Linearity: 10%-120%

Polarity: White-Hi, Black-Low Frequency Range: 40-400 Hz

Max Sense Voltage: 600 Vac

Approvals: ETL Listed, CE, RoHS

CTSA20 SERIES SELECTION GUIDE				
Model #	Primary Input (A)	Secondary Output (V)	Ratio	Accuracy (%)
CTS-05A20-333	5	0.333	5A/0.333V	0.2
CTS-30A20-333	30	0.333	30A/0.333V	0.2

