

Current Transformer Small Current CT5 Series

Features

- Designed for a 5 amp. primary (maximum 20 Amp), secondary current 5 ma.
- 40 - 1,000 Hz. operation.
- Customer to supply primary winding (1 turn through open top of transformer bobbin).
- Two hole chassis mount or P.C. board pin mount.
- Both units have 5 ma. secondary for use with standard AC ammeters with 5 ma.movements.
- High accuracy windings (1%)

Application Data

To obtain current measurement:

1. Pass the wire carrying the current to be measured through the window of the CT transformer (acting as a primary winding).
2. Connect the CT secondary to an ammeter with a 5 mA movement.

Part No.	Style	Current Ratio	Overall Dimensions			Mounting	Ship Wt.
		Pri. / Sec.	H	D	W	Hole	oz.
CT5CF	Chassis Mount	1000:1	1.25	1.10	2.06	0.19	2.6
CT5PC	PC Board Mount	1000:1	1.40	1.08	1.03	n/a	1.8



Tags: instrument transformer, small current, chassis mount, PCB mount, ammeter *Data subject to change without notice*