

AC Split-Core Current Output Transformer ICT-2000 5A Output Current

2.00" ID OPENING WITH 400-1600 AMP RATINGS

5A Split Core current transformer 'sense' AC current from 400 to 1600 Amps passing through the center conductor. Split-core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. The Magnelab ICT series uses an industrial quality locking mechanism to ensure that the split core CT is securely locked



FEATURES

- Current Transformer Input – from 400-1600 Amps
- Output 5 A at rated current – Custom options available
- Accuracy +/- 1% at suggested burden
- Operational from 50 Hz to 400 Hz
- 2.0" Opening Split Core with Clip-Lock
- Leads 8 ft twisted pair, jacketed 16 AWG
- UL recognition pending, CE RoHs compliant

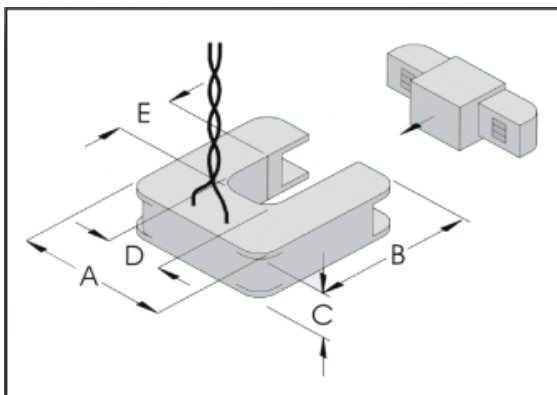
Part Numbers

PART NUMBER	RATING	UNITS
ICT-2000-0400	400	AMP
ICT-2000-0600	600	AMP
ICT-2000-0800	800	AMP
ICT-2000-1000	1000	AMP
ICT-2000-1200	1200	AMP
ICT-2000-1600	1600	AMP

Performance Parameters

PART NUMBER	RATING	UNITS	Burden (VA)	Winding Res (OHM)	Accuracy @ 60 Hz
ICT-2000-0400	400	AMP	6	0.077	1%
ICT-2000-0600	600	AMP	9	0.109	1%
ICT-2000-0800	800	AMP	12	0.145	1%
ICT-2000-1000	1000	AMP	15	0.182	1%
ICT-2000-1200	1200	AMP	18	0.218	1%
ICT-2000-1600	1600	AMP	24	0.291	1%

Performance Table



CT Dimensions Diagram

Dimensions Values

DIMENSION	VALUE	UNITS	VALUE	UNITS
A	5	INCH	127	mm
B	4.75	INCH	121	mm
C	1.65	INCH	42	mm
D	1.95	INCH	50	mm
E	2	INCH	51	mm

www.opensourcemeter.com

1-866-458-5528

info@opensourcemeter.com