

Solid-Core AC Current Sensor UCT-1250

1.25 Inch Opening With Ratings Up To 400 Amps

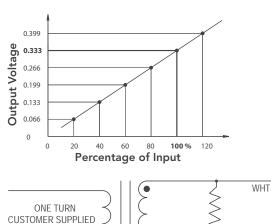
Description:

Magnelab UCT-1250 Series are better than one percent accuracy and less than one degree phase angle. Output is controlled by a precision resistor fixed at the industry standard of 0.333 Volt AC. The rugged epoxy encapsulated construction comes with eight feet twisted leads. Custom outputs and other parameters are available at customer request.



- Rated input up to 400 Amp
- Output 0.333 Volt AC at rated current
- Linearity accuracy ± 1%
- Accuracy at 10% to 130% of rated current

PART NUMBER AND RATING			
UCT-1250-000	No Burden Resistor		
UCT-1250-070	70 Amp		
UCT-1250-100	100 Amp		
UCT-1250-150	150 Amp		
UCT-1250-200	200 Amp		
UCT-1250-250	250 Amp		
UCT-1250-300	300 Amp		
UCT-1250-400	400 Amp		



(€ RoHS **%** ISO 9100:2000

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- Phase angle < 1 degrees measured at 50% rated current
- Operates from 30 Hz to 1,000 Hz
- 8 ft. twisted-pair lead
- Maximum Voltage: 600V (on bare conductor)
- UL recognized, CE, and RoHS compliant

DIMENSION	INCH	MM
А	1.250	31.75
В	2.700	68.58
С	0.800	20.32

