

AcuCT-H063

Features

- CE cUL[®] US RÖHS COMPLIANT



RATED CURRENT	50A, 100A, 150A
Current Range	10% - 120% of rated current
Output	333mV
Accuracy	0.5%
MECHANICAL/ENVIRONMENTAL	
Form Factor	Hinged Split-Core CT
Window Size	16.0mm (0.63")
Exterior Dimensions	36.0mm x 30.5mm x 53.0mm 1.42" x 1.20" x 2.09"
Case Material	Black Nylon, UL 94V-0
Lead Wires	2.5m (8ft) twisted pair, 22AWG
Operating Temperature	-25°C to 70°C / -13°F to 158°F
Operating Humidity	Non-condensing, 0 to 95% RH
Installation Conditions	Indoor Use
ELECTRICAL	
Wire Polarity	White=Positive, Black=Negative
Phase Orientation	Arrow Points Towards Load
Frequency Range	50-1KHz (50-400Hz)
Output Resistance (Voltage Output)@333mV; burden@5A	50A: 20Ω / 100A: 10Ω / 150A: 6.66Ω
SAFETY/COMPLIANCE	
Withstand Voltage	3.0KV/1mA/1min
Rated Voltage	600VAC
Certifications	CE, RoHS, cURus (E359521)

[illegible]

		Rated Input		Rated Output	
Ordering Number	AcuCT- H063	-	:	:333	
Ordering Example	AcuCT- H063	-	50	:	:333
		50: 50A			
		100: 100A			
		150: 150A			