

Basic specifications of HIOKI 9694 Clamp-on CT range 5A / 50A

Clamp-on Sensors for the POWER QUALITY ANALYZER 3196, 3197 and CLAMP ON POWER HITESTER 3169



For input of 5A / 50A CT, select our Model 9694, This sensor is are designed with a safety barrier to protect the user from being in direct contact with live conductors and completely meet all CE marking requirements

Rated input current	5 A / 50A AC
Rated output current	50 mV AC at 5A Range
Accuracy (at 45 to 66 Hz)	Amplitude: ± 0.3 % rdg. ± 0.02 % f.s. , Full scale (f.s.) is the 3196 range value, Phase: $\pm 2^\circ$ or less
Frequency characteristics	66 Hz to 5 kHz (± 1 % or less from accuracy)
Max. allowable input	Continuous 50 A rms (45 to 66 Hz)
Max. circuit voltage	300 V AC rms (insulated wire)
Core jaw dia.	$\varnothing 15$ mm(0.59 in)
Dimensions, mass	46 mm(1.81 in)W x 135 mm(5.31 in)H x 21 mm(0.83 in)D, 230 g (8.1 oz), cord length: 3 m(9.84 ft)