

# CT-098/193/195/237

# CURRENT CLAMP



SPECIFICATIONS	CT-098		CT-193	CT-195	CT-237
<b>AC current</b> Accuracy 50 / 60 Hz	20 A, 200 A	700 A	200 A, 700 A	430 A, 700 A	40 mA, 400 mA 4 A, 40 A, 60 A
	±(1.5% read.+4d)	±(3.5% read.+5d)		± (1.75 % read.+5 digits)	±(1.75% read.+5digits)
<b>DC current</b> Accuracy			200 A, 700 A ± (1.5% read.+ 5 digits)	430 A, 700 A ± (1.5% read.+ 5 digits)	
<b>DC voltage</b> Accuracy	600 V Range ±(0.5% read.+ 1 digit)		600 V Range ± (0.5% read.+ 1 digit)	430 mV, 4.3, 43, 430, 600 V ± (0.25% read.+ 1 dig.)@ (430 mV to 430 V)	
<b>AC voltage</b> Accuracy	600 V Range ± (1.2% read.+ 4 digits)		600 V Range ± (1.2% read.+ 4 digits)	4.3 V, 43 V, 430 V, 600 V ± (1.2% read.+ 4 digits)@4.3 V	400 V Range ± 1.5% read.+2 dig.@ 50/60 Hz ± 2.0% + 2 digits@ 40/1 kHz
<b>Resistance</b> Accuracy	2 kΩ, 200 kΩ ± (1.2% read.+1 digit)		2 kΩ, 200 kΩ ± (1.2% read.+1 digit)	430 Ω, 4.3 kΩ, 43 kΩ, 430 Ω 4.3 MΩ, 43 MΩ ± (0.5 % read.+1 digit)@ 430 Ω	40, 400Ω ± (1.0% read.+2 digits)
<b>Frequency</b>	Autorange to 20 kHz		Autorange to 20 kHz	430 Hz, 4.3 kHz	
<b>Temperature</b> Accuracy				-20° C to 850° C ± (0.5% read.+3 digits) °C	
<b>Continuity indicator</b>	Threshold 30 Ω		Threshold 30 Ω	Threshold 50 Ω ± 30 Ω	Threshold 30 Ω
<b>Battery</b>	9 V, battery IEC 6 F22		9 V, battery IEC 6 F22	9 V, battery IEC 6 F22	2 batteries 1.5 V
<b>Ø conductor max.</b>	46 mm		46 mm	46 mm	30 mm
<b>Dimensions</b>	W. 250 x H.100 x D.46 mm		W. 250 x H.100 x D. 46 mm	W. 250 x H. 100 x D.46 mm	W.210xH.62xD. 5,6 mm
<b>Weight</b>	380 g, battery included		380 g, battery included	380 g, battery included	200 g, battery included