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CT-098/193/195/237

CURRENT CLAMP



The CT-098, CT-193, CT-195 and CT-237 clamp meters are an essential instruments for low voltage installers, it offers the accuracy and reliability of a professional instrument under a safe, robust and ergonomic design

SPECIFICATIONS	CT-098		CT-193	CT-195	CT-237
AC current Accuracy 50 / 60 Hz	20 A, 200 A $\pm (1.5\% \text{ read.} + 4d)$	700 A $\pm (3.5\% \text{ read.} + 5d)$	200 A, 700 A	430 A, 700 A $\pm (1.75\% \text{ read.} + 5 \text{ digits})$	40 mA, 400 mA 4 A, 40 A, 60 A $\pm (1.75\% \text{ read.} + 5 \text{ digits})$
DC current Accuracy			200 A, 700 A $\pm (1.5\% \text{ read.} + 5 \text{ digits})$	430 A, 700 A $\pm (1.5\% \text{ read.} + 5 \text{ digits})$	
DC voltage Accuracy	600 V Range $\pm (0.5\% \text{ read.} + 1 \text{ digit})$		600 V Range $\pm (0.5\% \text{ read.} + 1 \text{ digit})$	430 mV, 4.3, 43, 430, 600 V $\pm (0.25\% \text{ read.} + 1 \text{ dig}) @$ (430 mV to 430 V)	
AC voltage Accuracy	600 V Range $\pm (1.2\% \text{ read.} + 4 \text{ digits})$		600 V Range $\pm (1.2\% \text{ read.} + 4 \text{ digits})$	4.3 V, 43 V, 430 V, 600 V $\pm (1.2\% \text{ read.} + 4 \text{ digits}) @ 4.3 V$	400 V Range $\pm 1.5\% \text{ read.} + 2 \text{ dig.} @ 50/60 \text{ Hz}$ $\pm 2.0\% + 2 \text{ digits} @ 40/1 \text{ kHz}$
Resistance Accuracy	2 k Ω , 200 k Ω $\pm (1.2\% \text{ read.} + 1 \text{ digit})$		2 k Ω , 200 k Ω $\pm (1.2\% \text{ read.} + 1 \text{ digit})$	430 Ω , 4.3 k Ω , 43 k Ω , 430 Ω 4.3 M Ω , 43 M Ω $\pm (0.5\% \text{ read.} + 1 \text{ digit}) @$ 430 Ω	40, 400 Ω $\pm (1.0\% \text{ read.} + 2 \text{ digits})$
Frequency	Autorange to 20 kHz		Autorange to 20 kHz	430 Hz, 4.3 kHz	
Temperature Accuracy				-20° C to 850° C $\pm (0.5\% \text{ read.} + 3 \text{ digits}) ^\circ\text{C}$	
Continuity indicator	Threshold 30 Ω		Threshold 30 Ω	Threshold 50 $\Omega \pm 30 \Omega$	Threshold 30 Ω
Battery	9 V, battery IEC 6 F22		9 V, battery IEC 6 F22	9 V, battery IEC 6 F22	2 batteries 1.5 V
Ø conductor max.	46 mm		46 mm	46 mm	30 mm
Dimensions	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
Weight	380 g, battery included		380 g, battery included	380 g, battery included	200 g, battery included