



Symbol:	AX-215TIC
Manufacturer:	AXIOMET
Product groups:	Meters and AC/DC clamp probes

Product specifications

Meter type:	AC/DC digital clamp meter
Max. diameter of measured cable:	23 mm
Type of display used:	LCD (5999)
DC current measuring range:	40/400/1000A

Measuring instrument features:	<ul style="list-style-type: none"> • autoranging • automatic power-off • HOLD function • measures starting currents • low battery indicator • built-in torch • overflow indicator
DC current measuring accuracy:	$\pm(2,5\% + 10 \text{ digits})$
AC current measuring range:	40/400/1000A
AC current measuring accuracy:	$\pm(2,5\% + 10 \text{ digits})$
DC voltage measuring range:	200m/2/20/200/1000V
DC voltage measuring accuracy:	$\pm(1\% + 5 \text{ digits})$
AC voltage measuring range:	200m/2/20/200/1000V
AC voltage measuring accuracy:	$\pm(1,2\% + 5 \text{ digits})$
True effective value measurement:	True RMS
Resistance measuring range:	200/2k/20k/200k/2M/60M Ω
Resistance measuring accuracy:	$\pm(0,8\% + 5 \text{ digits})$ (2k...6M Ω), $\pm(1\% + 10 \text{ digits})$ (200...600 Ω), $\pm(2\% + 10 \text{ digits})$ (20M...60M Ω)
Capacitance measuring range:	10n/100n/1 μ /10 μ /100 μ /1m/10mF

Product card AX-215TIC

Capacitance measuring accuracy:	$\pm(4\% + 15 \text{ digits})$ (100n...100 μ F), $\pm(4\% + 25 \text{ digits})$ (10nF), $\pm(4\% + 25 \text{ digits})$ (1m...10mF)
Frequency measuring range:	10...10MHz
Frequency measuring accuracy:	$\pm(0,5\% + 2 \text{ digits})$
Temperature measuring range:	-20...1000 °C
Temperature measurement accuracy:	$\pm 2\%$ (range 0...400°C), $\pm 3\%$ (range 400...1000°C), $\pm 5\%$ (range -20...0°C)
Continuity test:	acoustic signal for R
Dimensions:	194 x 72 x 35 mm
Power supply:	3 batteries 1,5V LR03 (AAA)
Standard equipment:	<ul style="list-style-type: none">• soft case• test leads• temperature probe
Measurement:	frequency, AC voltage, DC voltage, capacitance, AC current, DC current, resistance, temperature

Additional information

Gross weight: 0.693 kg