

Symbol:	AX-203N
Product groups:	Meters and Clamp Probes

Product specifications

Type of meter:	multifunction
Kind of meter:	AC/DC pincers type, digital
Max. diameter of measured cable:	30mm
Kind of display used:	LCD
Display parameters:	(4000)
Sampling:	2x/s
DC current measuring range:	40A, 400A
AC current measuring range:	40A, 400A

Measuring instrument features:	automatic power-off, autoranging, HOLD function, low battery indicator, overflow indicator, REL function
DC current measuring accuracy:	±(2.5% + 5 digit) @40A, ±(2.8% + 5 digit) @400A
Bandwidth for AC current measurements:	50...400Hz
AC current measuring accuracy:	±(2.5% + 8 digit)@40A, ±(2.8% + 5 digit)@400A
DC voltage measuring range:	400mV, 4V, 400V, 600V
DC voltage measuring accuracy:	±(0.8% + 2 digit) @400mV, ±(1.5% + 2 digit) @(4V...400V), ±(2% + 2 digit) @600V
AC voltage measuring range:	4V, 40V, 400V, 600V
AC voltage measuring accuracy:	±(1.5% + 5 digit) @(4V...400V), ±(2% + 5 digit) @600V
Resistance measuring accuracy:	±(1%+4 digit)@(400Ω), ±(1.5%+2 digit)@(4kΩ...400kΩ), ±(2.5%+3 digit)@(4MΩ), ±(3.5%+5 digit)@(40MΩ)
Bandwidth for AC voltage measurements:	50...400Hz
Resistance measuring range:	0.4kΩ, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ
Capacitance measuring range:	4nF, 40nF, 400nF, 40µF, 400µF, 4mF
Capacitance measuring accuracy:	±(3%+5 digit) @ 400nF...40µF, ±(4%+10 digit) @ 400µF, ±(4%+20 digit) @ 40nF, ±(5%+10 digit) @ 4mF

Frequency measuring range:	10Hz...10kHz
Frequency measuring accuracy:	±(1.2%+2 digit)
Temperature measuring range:	-20...760°C
Temperature measurement accuracy:	±3%
Duty cycle factor:	0.5...99%
Continuity test:	acoustic indication, <50Ω
Diode test:	300µA
Dimensions:	198x66x36mm
Power supply:	battery AAA 1,5V x2
Standard equipment:	test leads
Measurement:	AC current, AC voltage, capacitance, DC current, DC voltage, frequency, resistance, temperature
Conform to the norm:	CAT III 600V
Measuring unit:	°C, °F

Additional information

Gross weight:	0.48 kg