

HT Italia HT4010

AC 600A AMP CLAMPMETER

Clamp-on meter HT4010 can measure AC current up to 600 A, AC/DC voltage, resistance, continuity test and diode test. The backlighted LCD permits easy reading even under critical conditions. The instrument complies with EN 61010-1 under CAT III 600V and is suitable for measurements both in civil and industrial sites.

FUNCTIONS

- AC current up to 600A
- AC/DC voltage up to 600V
- Non-contact AC voltage detection
- Resistance and continuity test
- Diode test
- Data HOLD
- MAX
- Backlight
- Auto Power OFF

TECHNICAL SPECIFICATIONS

DC Voltage

Measurement range:	0.1mV ÷ 600V
Resolution:	0.1mV÷1V
Basic accuracy:	±(1.5%rdg + 2dgt)
Protection:	600VDC/ACrms

AC Voltage

Measurement range:	0.1mV ÷ 600V
Resolution:	0.1mV÷1V
Frequency range:	50 ÷ 60Hz
Basic accuracy:	±(1.8%rdg + 8dgt)
Protection:	600VDC/ACrms

AC Current

Measurement range:	0.001A ÷ 600A
Resolution:	0.001A ÷ 0.1A
Frequency range:	50 ÷ 60Hz
Basic accuracy:	±(2.5%rdg + 4dgt)
Protection:	600Arms

Resistance and continuity test with buzzer

Measurement range:	0.1Ω ÷ 20MΩ
Resolution:	0.1Ω ÷ 0.01MΩ
Basic accuracy:	±(1.0%rdg + 4dgt)
Buzzer:	<150Ω

GENERAL SPECIFICATIONS

Display:	LCD, 3 ½ digits, 2000 counts
Conversion type:	mean value
Power supply:	1x9V battery type IEC 6F22
AutoPowerOFF:	after 15 minutes of idleness
Clamp inner diameter:	30mm
Safety:	IEC/EN 61010-1
Measurement category:	CAT III 600V
Insulation:	double insulation
Pollution degree:	2
Max altitude:	2000m
Dimensions (LxWxH):	197x70x40mm
Weight (batteries included):	180g

ACCESSORIES

Standard	Code
Pair of test leads	KIT4000A
Carrying bag	
Battery	
User manual	



NEW

HT4010
HP004010