



1. ELECTRICAL SPECIFICATIONS

Accuracy is given as \pm (% of reading + no. of least significant digits) at $23^{\circ}\text{C} \pm 5^{\circ}\text{C}$, with relative humidity Less than 80% R.H.

AC CURRENT

Range	Resolution	Accuracy 50 ~ 60Hz	Overload Protection
40.00A	10mA	$\pm(1.8\%rdg+5dgt)$	400A AC (60 second)
200.0A	100mA		

- Max. input current: 200A (max 300V voltage line)
- Frequency signal: 50 ~ 60Hz (for 40 ~ 50Hz and 60 ~ 500Hz add 1.5% to accuracy)

2. GENERAL SPECIFICATIONS

Display:

- The liquid crystal display (LCD) is $3\frac{3}{4}$ digits with maximum reading 4000 counts.
- Decimal point and symbol indications

Function:

- ACA with clamp's jaws

Measuring rate:

- 2.5 times per second.

Low battery indicator:

The " BAT " appears when the battery voltage drops is low

Operating temperature:

- 0°C to 40°C , 0 - 80 % R.H.

Storage temperature:

- -10°C to 50°C , 0 - 70 % R.H.

General informations:

- Indoor use
- Altitude up to 2000m
- Pollution degree: 2
- Insulation: class 2 (double insulation)
- Max. diameter conductor : 27 mm

Power supply:

- 1 x 3V disk battery type CR2032
- AutoPowerOFF function for more of 10 minutes of don't work

Dimension:

- 150 (H) x 52 (W) x 40 (L) mm

Weight:

- 110 grams with batteries included.



Applied standards:

- LVD: EN 61010-1 CAT III 300V
- EMC: EN60326

3. ACCESSORIES

Standard Accessories:

Description

Soft carrying case
Battery (inserted)
Replacing battery
User's manual