

TM-14E AC/DC Clamp-on Transducer

is designed and built for use in an environment of pollution degree 2 according to IEC 1010-1 CAT II 600V for body and IEC 1010-2-032 CAT III 600V for clamp.



DISPLAY

- Power indication: When Power is on, LED will be light on.
- Low battery indication: Replace battery when LOW BATT LED is on.

FUNCTIONS

- Test ranges: ACA, DCA.
- The maximum conductor size is 30mm
- Safety sockets designed

SPECIFICATIONS

Accuracy: \pm (.....%rdg.....dgt) at 23°C \pm 5°C, below 80% RH.

	Range	Output	Accuracy	Overload protection
ACA	40A	10mV/A	\pm (2.0%+0.5A) (40Hz~60Hz)	600A rms (Within 60 Seconds)
	400A	1mV/A	\pm (2.0%+2.0A) (40Hz~1kHz)	600A rms (Within 60 Seconds)

	Range	Output	Accuracy	Overload protection
DCA	40A	10mV/A	\pm (2.0%+0.1A)	600A rms
	400A	1mV/A	\pm (2.0%+0.5A)	(Within 60 Seconds)

ACCESSORIES

- User's manual
- 1.5V battery x 2pcs
- Signal connectors

POWER SUPPLY

- Battery type: R03 (AB)/SIZE AAA 1.5V/UM-4 x 2pcs
- Battery life: About 50 hours. (Alkaline battery recommended)

OPERATION CONDITION

- Operating temperature & humidity: 5°C~40°C, below 80% RH.
- Storage temperature & humidity: -10°C~60°C, below 70% RH.

DIMENSION

- Size: 195 x 64 x 30mm (L x W x H)
- Weight: About 240g (including batteries)