

UNI-T®

MERASERW5

582 Digital RCD (ELCB) Tester



UNI-T' s 582 is a 1000-count digital RCD (ELCB) tester with phase switch, connections check, AUTO RAMP, disconnect buzzer, over-range display and more. It meets IEC61557 standard.



SPECIFICATIONS

		Range	582
RCD measurement	Range setting	Rated operating current	Trip time
	X 1/2	10mA/20mA/30mA/100mA/300mA/500mA	2000ms
	X 1	10mA/20mA/30mA/100mA/300mA	1000ms
		500mA	300ms
	X 5	10mA/20mA/30mA	40ms
	AUTO RAMP	10mA/20mA/30mA/100mA/300mA/500mA	300ms
	Trip current accuracy		±10%
	Trip time accuracy		±(2%+2)
Trip time resolution	1ms	√	
Operating voltage (Freq.)	195V~253V (50Hz)	√	
Features			
Display count		1000	
Data hold		√	
Phase switch	0° and 180°	√	
Connections check	Lamps indication	√	
AUTO RAMP	Simultaneously test the trip time and trip current	√	
Disconnect buzzer		√	
Over-range display	OL	√	
Fused		√	
Mis-operation buzzer		√	
Power off buzzer		√	
Full icon display		√	
Meets IEC 61557	61557-1:2007; 61557-6:2007		

GENERAL CHARACTERISTICS

Power	No battery is required
Display	71mm x 34mm
Product color	Red and grey
Product net weight	400g
Product size	160mm x 100mm x 71mm
Standard accessories	Test line, carrying bag, gallus
Standard individual packing	Gift box, English manual
Standard quantity per carton	5pcs
Standard carton measurement	425mm x 280mm x 180mm (0.063 CBM per standard carton)
Standard carton gross weight	4.9kg