

UT582+ is mainly used to detect whether the RCD in the circuit can be triggered normally. It is only suitable for single-phase circuits with the supply voltage range of 195V~253V. Its voltage measurement range is 30V~600V, 45Hz~65Hz.



UT582+

Features	
Power off gear	Over-range display: OL
LCD backlight	With protect fuses
Data hold	Mis-operation buzzer
Auto ramp	Power off buzzer
Disconnect buzzer	Full icon display

Range setting	Rated operating current	Trip time	Accuracy
Certificates			
	CE, UKCA		
X 1/2	10mA/20mA/30mA/100mA/300mA/500mA	2000ms	-10%~0%
X 1	10mA/20mA/30mA/100mA/300mA	1000ms	0%~10%
	500mA	300ms	0%~10%
X 5	10mA/20mA/30mA	40ms	0%~10%
Auto ramp	10mA/20mA/30mA/100mA/300mA/500mA	300ms	-10%~10%
Trip time accuracy	±(2%+2)		
Operating voltage (Freq.)	195V~253V		
Voltage measurement			
Voltage range	30~600V		
Frequency	45Hz~65Hz		
Resolution	1V		
Accuracy	±(3%+3)		
Display count	1000		
Low battery indication	<7.2V		
APO auto power off	v		
Phase angle selection	0° and 180°		
Connections check	Simultaneously test the trip time and trip current		
Compliance standards	IEC 61010-1, IEC 61010-2-030, IEC 61010-2-033, IEC 61557-1:2007; IEC 61557-6:2007, EN61326-1, EN61326-2-2		
Lead sequence check	LCD		
Category ratings	CAT III 600V		

Characteristics	
Standard accessories	Test leads, elastic strap, English manual
Power	1.5V battery (LR6) x 6
Display	71 x 34mm
Product size	160 x 100 x 71mm
Product net weight	400g
Standard individual packing	Gift box, carrying bag
Standard quantity per carton	5pcs
Standard carton measurement	425 x 280 x 180mm
Standard carton gross weight	4.9kg