

UNI-T

UT580 SERIES
Digital RCD (ELCB) Testers
 UT581 / UT582

CE **CAT III** **300V** EN 61010-1
 EN 61326-1



■ **UT581**



■ **UT582**

SPECIFICATIONS

DATA HOLD

Specifications		Range	Best Accuracy	
Model			UT581	UT582
RCD Measurement	Range Select			
	× 1/2	10mA/20mA/30mA/100mA/300mA/500mA	1000ms	✓
	× 1	10mA/20mA/30mA/100mA/300mA	1000ms	✓
	× 5	500mA	300ms	✓
	250mA	10mA/20mA/30mA	300ms	✓
	AUTO RAMP	250mA	40ms	✓
		10mA/20mA/30mA/100mA/300mA/500mA	300ms	✓
	Trip Current Accuracy		±(2%+8)	±(2%+8)
	Trip Time Accuracy		±(0.6%+4)	±(0.6%+4)
	Trip Time Resolution	1ms	✓	✓
Operational Voltage(Freq.)	195V~253V(50Hz)	✓	✓	
Features				
Display Count		1000	1000	
Data Hold		✓	✓	
Phase Switch	0° and 180°	✓	✓	
Connections Check Function	Lamps Indication	✓	✓	
AUTO RAMP Function	Test the trip time and trip current	✓	✓	
Disconnect Buzzer		✓	✓	
Over-Range Display	OL	✓	✓	
Fused		✓	✓	
Mis-Operation Buzzer		✓	✓	
Power off Buzzer		✓	✓	
Full Icon Display		✓	✓	

GENERAL CHARACTERISTICS

Power	No Battery is required
LCD Size	71mm × 34mm
Product Color	Red and Gray
Product Net Weight	400 g
Product Size	160mm × 100mm × 71mm
Standard Accessories	Test Lead, Carrying Bag
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	440mm × 430mm × 335mm (0.063 CBM Per Export Carton)
Standard Carton Gross Weight	14 Kg