



UT580 series digital RCD (ELCB) testers are necessary tools for engineering quality monitoring by measuring RCD (ELCB) trip time and current. Users can set X1/2, X1, X2, X5 the rated trip current to check RCD (ELCB) response rate under various conditions.



● UT586

SPECIFICATIONS

		Range		UT585	UT586
RCD measurement	Range setting	Rated operating current	Trip time		
	x 1/2	10mA/20mA/30mA/100mA/300mA/500mA	1000ms	√	
		10mA/20mA/30mA/100mA/200mA/300mA/500mA/1000mA	2000ms		√
	x 1	10mA/20mA/30mA/100mA/300mA/500mA	1000ms	√	
		10mA/20mA/30mA/100mA/200mA/300mA	2000ms		√
		500mA/1000mA	200ms		√
	x 2	10mA/20mA/30mA/100mA/300mA	1000ms	√	
		10mA/20mA/30mA/100mA/200mA/300mA/500mA	200ms		√
	x 5	10mA/20mA/30mA/100mA/200mA	300ms	√	
		10mA/20mA/30mA/100mA/200mA	200ms		√
	AUTO RAMP	10mA/20mA/30mA/100mA/300mA/500mA	300ms	√	
	MANUAL RAMP	10mA/20mA/30mA/100mA/200mA/300mA/500mA/1000mA	300ms		√
	Trip current accuracy		±10%	±10%	
	Trip time accuracy		±(0.6%+4)	±(0.6%+4)	
	Trip time resolution		1ms	1ms	
	Operating voltage (frequency): 230V (50Hz)		±10%	±10%	
AC voltage	60V~400V (Frequency: 50Hz~60Hz)		±(5%+2)	±(5%+2)	
DC voltage	±60V~±400V		±(5%+2)		
Features					
Auto power off			√	√	
Low battery indication			√	√	
Data hold			√	√	
LCD backlight			√	√	
Contact voltage automatic detection			√	√	
Over-temperature detection			√	√	
Lock measurement			√	√	
Connections check	Lamps indication		√	√	
Fused			√	√	

GENERAL CHARACTERISTICS

Power	1.5V battery (R6) x 8
Display	125mm x 37mm
Product color	Red and grey
Product net weight	1000g
Product size	210mm x 175mm x 90mm
Standard accessories	Batteries, test line, holster, galls, tool box
Standard individual packing	Gift box, English manual
Standard quantity per carton	1pcs
Standard carton measurement	340mm x 140mm x 340mm
Standard carton gross weight	3.4kg