

UT585 Digital RCD Testers

UT585 is a digital RCD tester which adopts intelligent micro controlling chip as the core and is equipped with full-purpose protection circuit design. It is used for measurements of operational current and trip time of leakage current protection switch, as well as connection check. It has functions such as phase selection, remote controlling measurement, over-temperature detection, connections check. It has high precision, stable performance, simple, safe and reliable operation. It is widely used in houses, schools, electric power, manufacturing, smelting and chemical industries. It is an ideal tool for leakage current protection switch's producing, assembling, checking, and repair.



Technical Specifications:

Specifications	Range			Accuracy
Model				UT585
RCD Measurement	Range Selection	Rated Operation Current	Trip Time	

	X 1/2	10mA/20mA/30mA/100mA/300mA/500mA	1000ms	√
	X 1	10mA/20mA/30mA/100mA/300mA/500mA	1000ms	√
	X 2	10mA/20mA/30mA/100mA/300mA	1000ms	√
	X 5	10mA/20mA/30mA/100mA	200ms	√
	AUTO RAMP	10mA/20mA/30mA/100mA/300mA/500mA	300ms	√
	Trip Current Accuracy			±10%
	Trip Time Accuracy			±(1%+3)
	Trip Time Resolution			1ms
	Operational Voltage	230V (50Hz)		±10%
AC Voltage (V) (Freq.)	60V ~ 400V (50 ~ 60Hz)			±(3%+5)
Features				
Auto Power Off				√
Low Battery Indication				√
Data Hold				√
LCD Backlight				√
Contact Voltage Automatic Detection				√
Over-				√

Temperature Detection		
Lock Test Function		√
Connections Check Function	Visible indication	√
Fuse Security		√
General Characteristics		
Power	1.5V batteries (5#) X 8	
LCD Size	125mm X 37mm	
Product Color	Red and grey	
Product Weight	1000g	
Product Size	210mm X 175mm X 90mm	
Standard Accessories	Batteries, test leads, tool box	
Standard Individual Packing	Gift box, user manual	
Standard Quantity Per Carton	4pcs	
Standard Carton Measurement	510mm X 330mm X 330mm	
Standard Carton Gross Weight	15kg	