

Code: UT-582+

INSULATION RESISTANCE METER + RCD TESTER **UT-582+** UNI-T

The UT-582+ is a digital RCD circuit breaker tester that helps electricians in the diagnosis of electrical installations, thanks to which you can check the voltage and operation of various types of residual current circuit breakers.



AC voltage measurement:	30 V ... 600 V $\pm$ (3% + 3) @ 1 V
Frequency measurement:	45 Hz ... 65 Hz - frequencies displayed are for illustrative purposes
Test of RCDs:	- Working voltage: 220V $\pm$ 10 % - Test current: 10mA / 20mA / 30mA / 100mA / 300mA / 500mA - Switch-off time ranges : - x 1/2 - 10 / 20 / 30 / 100 / 300 / 500 mA @ 2000 ms - x 1 - 10 / 20 / 30 / 100 / 300 mA @ 1000 ms - x 5 - 500 mA @ 300 ms - AUTO RAMP - 10 / 20 / 30 / 100 / 300 / 500 mA @ 300 ms - AUTO RAMP test: measurement of shutdown current (with simultaneous measurement of time)
Automatic change of measuring ranges:	—
RS-232:	—
USB:	—
Main features:	- Phase switch 0° / 180° during RCD test, - Large, readable LCD display with backlight, - Buzzer, - Low battery level alarm, - Aesthetic and solid construction
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	$\leq$ 80 % (non-condensing)



DATA SHEET

Power supply:	6 x 1.5V, type AA/LR6/FR6 battery - included
Weight:	0.380 kg
Dimensions:	160 x 100 x 69 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years