

UT526 MULTIFUNCTION ELECTRICAL METER



UT526 is a multifunctional electrical installation tester. It can be used to test insulation resistance, RCD status, low resistance continuity, and voltage measurements. UT526 can also be used to test power distribution system, lightning protection system and wiring systems to ensure safe operations.

		Range	UT526	
Insulation resistance (Ω)	Test voltages	250V/500V/1000V	±10%	
	250V	0.05MΩ~200MΩ	±(5%+5)	
	500V	0.05MΩ~300MΩ	±(5%+5)	
	1000V	0.05MΩ~500MΩ	±(5%+5)	
	Load current	250V (R=250kΩ) 1mA		±10%
		500V (R=500kΩ) 1mA		±10%
		1000V (R=1MΩ) 1mA		±10%
Short circuit current	<2mA		√	
RCD	Operating voltage (Freq.)	220V (45Hz~65Hz)	±10%	
	Test current	10mA/30mA/100mA/300mA	0~20%	
	Trip time	0ms~2000ms, 1Δn general (10mA)		±(5%+2)
		0ms~300ms, 1Δn general (100mA, 300mA)		
Low resistance continuity	Range	0Ω~2000Ω	±(2%+5)	
	Test voltage	Around 5V	√	
	Test current	>200mA (R<2Ω)	√	
Voltage measurement (V)	DC voltage	0~440V	±(5%+2)	
	AC voltage	0~440V	±(5%+2)	
	Frequency (For reference only)		√	

Features

Display count		10000
Manual range		√
Phase switch (RCD)	0°and 180°	√
Low battery indication		√
Auto AC/DC voltage identification		√
Red warning lights		√
Power	1.5V battery (LR6) x 6	
Display	71mm x 34mm	
Product color	Red and grey	
Product net weight	380g	
Product size	160mm x 100mm x 71mm	
Standard accessories	Batteries, carrying bag, elastic strap, test leads, alligator clips, test line	
Standard individual packing	Gift box, English manual	
Standard quantity per carton	10pcs	
Standard carton measurement	445mm x 440mm x 180mm	
Standard carton gross weight	12.8kg	