



EN:61010-1

EN:61326-1



■ UT527



■ UT528

SPECIFICATIONS

Specifications	Range	Best Accuracy
Model		UT527
Insulation Resistance (Ω)	Test Voltage	500V
	Class I PASS Value	1MΩ
	Class II PASS Value	2MΩ
	Cord PASS Value	2MΩ
	Test Current	(R=500KΩ) >1mA
Ground Resistance (Ω)	Short-Circuit Current	<3mA
	Class I PASS Value	0.2Ω
	Cord PASS Value	0.2Ω
	Test Current	>200mA (R<2Ω)
Cord Test	Measuring Voltage(DC)	5V
	Correct Wiring	✓ Cord Fault
	Open Circuit, Short Circuit, Reverse Polarity	X Cord Fault
Out with Testing	Test Voltage	AC220V
	Normal	Show'LN ✓, LE ✓, NE ✓'
	Off Ground	Show'LN ✓, LE X, NE X'
	Out Zero Line	Show'LN*, LE ✓, NE X
Features		
Display Count		1999
Auto Power Off		✓
Low Battery Indication		✓
Specification	Range	Best Accuracy
Model		UT528
Insulation Resistance (Ω)	Test Voltage	500V
	0.02MΩ-19.99MΩ	
	Test Current	(R=500KΩ) >1mA
Ground Resistance (Ω)	Short-Circuit Current	<3mA
	0.00Ω-19.99Ω	
	Test Current	>200mA (R<2Ω)
Cord Test	Measuring Voltage(DC)	5V
	Correct Wiring	✓ Good
	Open Circuit, Short Circuit, Reverse Polarity	X Fail
Out with Testing	Test Voltage	AC 220V
	Normal	Show'LN ✓, LE ✓, NE ✓'
	Off Ground	Show'LN ✓, LE X, NE X'
	Out Zero Line	Show'LN*, LE ✓, NE X
Leakage Test	0.10-10.5mA	
	Test Voltage	50Vrms
	Measuring Frequency(AC)	50Hz
Features		
Display Count		1999
Auto Power Off		✓
Low Battery Indication		✓

GENERAL CHARACTERISTICS

Power	1.5V Batteries (LR14) ×6
LCD Size	136mm × 47mm
Product Color	Red and Grey
Product Net Weight	970g
Product Size	210mm × 178mm × 90mm
Standard Accessories	Batteries, Test Cord, Alligator Clip
Standard Individual Packing	Gift Box, English Manual, Tool Box
Standard Quantity Per Carton	4 PCs
Standard Carton Measurement	510mm × 330mm × 330mm (0.056CBM Per Standard Carton)
Standard Carton Gross Weight	11Kg