UNI-T

UT510 SERIES
Insulation Resistance Testers
UT511 ▪ UT512 ▪ UT513A

CAT II 1000V (UT511 only) CAT III 600V

EN:61010-1
EN:61326-1

■ UT511

■ UT512

■ UT513A

SPECIFICATIONS

Specifications	Range		Best Accuracy		
Model			**UT511**	**UT512**	**UT513A**
Insulation Resistance (Ω)	Test Voltage	100V/250V/500V/1000V	0%~20%		
		500V/1000V/1500V/2500V		0%~20%	
		500V/1000V/2500V/5000V			0%~20%
	100V	0.1MΩ~500MΩ	±(3%+5)		
	250V	0.5MΩ~2GΩ	±(3%+5)		
	500V	1MΩ~4GΩ	±(3%+5)		
		1MΩ~5GΩ		±(3%+5)	
		1MΩ~20GΩ			±(3%+5)
	1000V	2MΩ~10GΩ	±(3%+5)	±(3%+5)	
		2MΩ~40GΩ			±(5%+5)
	1500V	5MΩ~20GΩ		±(3%+5)	
	2500V	10MΩ~100GΩ		±(3%+5)	
		5MΩ~100GΩ			±(3%+5)
	5000V	10MΩ~1000GΩ			±(3%+5)
	Short Circuit Current		<2mA	<1.8mA	<1.8mA
DC Voltage (V)	1000V		±(2%+3)		
	600V			±(2%+5)	±(2%+5)
AC Voltage (V)	750V		±(2%+3)		
	600V			±(2%+5)	±(2%+5)
Low Resistance (Ω)	0.1Ω ~ 999.9Ω		±(1%+3)		
Features					
Display Count			9999	9999	9999
Auto Range			√	√	√
Auto Power Off			√	√	√
Low Battery Indication			√	√	√
Data Logging			18	18	18
Comparison			√	√	√
Polarization Index(PI)			√	√	√
Dielectric Absorption (DAR)			√	√	√
USB Interface				√	√
LCD Backlight			√	√	√
Analogue Bar Graph			30	30	30
Over Range Warning			√	√	√
High Voltage Indication			√	√	√
Timer	Around 30 minutes		√		
	Around 15 minutes			√	√

GENERAL CHARACTERISTICS

Power	1.5V Alkaline Batteries（LR14）×8
LCD Size	123mm × 58mm
Product Color	Red and Grey
Product Net Weight	**UT511**-1.2kg,**UT512**-1.8kg,**UT513**-2kg,
Product Size	202mm × 155mm × 94mm
Standard Accessories	**UT511**-2PCs of One Plug Test Lead to One Alligator Clip(Black and Green),1PC of Two Plugs Test Lead to One Alligator Clip(Red),Batteries, Tool Box **UT512/UT513**-2PCs of One Plug Test Lead to One Alligator Clip(Black and Green),1PC of Two Plugs Test Lead to One Alligator Clip(Red), Batteries,Tool Box,USB Cable, PC Software CD, Power Adaptor
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	4PCs
Standard Carton Measurement	525mm × 335mm × 345mm (0.061CBM Per Standard Carton)
Standard Carton Cross Weight	UT511-13kg,UT512-18kg,UT513-19kg
Optional Accessories	Power Adaptor (UT511 only)

Obchodné zastúpenie pre SR:

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