





# 9061 UNITEST TELARIS® **RCD-Analyser**

- **Key Functions**  Swift and easy test of RCDs (also time delayed types) Measurement of contact voltage without
- tripping the RCD • Measurements of trip time and trip current -
- ramp method
- RCD analysis for test of all RCD parameters • Display of earth resistance

# **General Information**

- Integrated memory for approx. 100 measurement values
- Standard, built-in IR/RS-232 interface for transferring measurement data to the PC
- UNITEST software for recording test results is available as option
- Curve shape to be selected for RCDs of Type AC, A, B
- •Test current for pre-selection x 0.5 / x 1 / x 2 and x 5
- Integrated socket test with contact electrode to enable the user to quickly establish incorrectly installed sockets and/or protective conductor failures
- Clear and large LCD providing the user with an optimum visual indication of both test values and limits
- Auto power off

# **Technical data**

Display	3 <sup>1</sup> / <sub>2</sub> digit, LCD, 1999		
Digits Measurement ranges / Resolution			
Nominal test current	10/30/100/300/500mA/1A		
	time delayed:100mA/300mA/		
	500 mA / 1 A		
Contact voltage	0.670 V / 0.1 V		
Tolerance	(-0%+10%) + 6 Digits		
Trip time	21999 ms / 1 ms		
Tolerance	±(2%+2 Digits)		
Test current type	AC, DC, DC pulse		
Earth resistance	0.011999 Ω / 1 Ω		
Tolerance	±(10%+10 Digits)		
Mains voltage	230 V +10% / -15%		
Data memory	approx. 100 measurements		
Interface	IR/RS-232 interface-adapter		
Protection class	II (double insulated)		
Safety complying with	IEC61010/EN61010/DINVDE0411		
, , , , ,	IEC61557/EN61557/DINVDE0413		
Measurement categoryCAT III / 300 V			
Pollution degree	2		

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Protection degree	IP 50			
Power supply	6 x 1.5 V, IEC			
LR6 Dimensions	235 x 105 x 70			
mm Weight	approx. 650 g			

Order Information:	
Description	Cat. No.
UNITEST TELARIS	
FI/RCD-Analyzer	9061
UNITEST Software "Report-Studie without interface adapter	o VDE" 1200
Interface adapter	1157

## Scope of Supply:

1 pc UNITEST TELARIS FI/RCD-Analyzer 1 pc Test lead with Schuko plug system 1 pc Test lead 3-pole

- 3 pc Crocodile clamps
- 3 pc Test Probes
- 1 pc Protective Holster
- 1 pc Carrying Case
- 6 pc Batteries 1.5 V, IEC LR6
- 1 pc Instruction Manual

## Accessories:

	UNITEST Software "Report-Studio without interface cable	VDE" CatNo. 1200
	Interface adapter	Cat. No. 1157
1	Professional carrying case	Cat. No. 1229
	Fused Lead Set	Cat. No. LK240