

UNITEST TELARIS® FI/RCD-Analyzer

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

Accessories:

UNITEST Software "es control 0100" without interface adapter	Cat. No. 1251
UNITEST Software "es control professional 0100"	Cat. No. 1312
UNITEST Software "Report-Studio VDE" without interface cable	Cat.-No. 1200
Interface adapter	Cat. No. 1157
Professional carrying case	Cat. No. 1229
Three-Phase Adapter 16 A	Cat. No. 1230
Three-Phase Adapter 32 A	Cat. No. 1231

Technical data

Display	3 1/2 digit, LCD, 1999 Digits
Measurement ranges / Resolution	10 / 30 / 100 / 300 / 500 mA / 1 A
Nominal test current	time delayed: 100 mA / 300 mA / 500 mA / 1 A
Contact voltage	0.6...70 V / 0.1 V
Tolerance	(-0%...+10%) + 6 Digits
Trip time	2...1999 ms / 1 ms
Tolerance	±(2%+2 Digits)
Test current type	AC, DC, DC pulse
Earth resistance	0.01...1999 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/DIN VDE 0411 IEC61557/EN61557/DIN VDE 0413
Measurement category	CAT III / 300 V
Pollution degree	2
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 „es control 0100“ without interface adapter	1251
UNITEST Software „es control professional 0100“	1312
UNITEST Software "Report-Studio VDE" without interface adapter	1200
Interface adapter	1157
Professional carrying case	1229
Three-Phase Adapter 16 A	1230
Three-Phase Adapter 32 A	1231



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