

UNITEST TELARIS® 0751

Key Functions

- Earth bond resistance measurement
- Insulation resistance measurement
- Substitute leakage current measurement
- Touch leakage current measurement
- **Substitute housing leakage current measurement according to DIN VDE 0751**
- **Substitute patient leakage current measurement according to DIN VDE 0751**
- Trip voltage of over voltage protection devices (varistors)
- Optional connection of external Schuko measurement adapter for measurement of earth current, differential current and load current
- Optional connection of external current clamp adapter for measurement of earth current also on 3 phase appliances

General Information

- Integrated memory for approx. 600 measurement values equal to approx. 150 UUT
- Standard, built-in IR-RS-232 interface for transferring measurement data to PC or external printer
- UNITEST software for recording test results is available as option (German version only)
- UNITEST Protocol Printer as option available
- Clear indication by exceeding limit values via LCD symbols
- Easy, manual operation via rotary switch
- Brief instruction on the quick reference guide

Special Features

- Measurements according to DIN VDE 0701/0702
- Optional connection of external Schuko measurement adapter
- Optional connection of external current clamp adapter

Technical data

Display	LCD, 3½ digit; 1999 Digits
Display ranges	
Earth bond resistance	0.05...19.99 Ω
Test current / voltage	> 200 mA AC/approx. 19 V AC
Insulation resistance	0.1...19.99/199.9/250 MΩ
Test voltage / current	500 V DC/> 1 mA
Substitute leakage current	0.25...19.99 mA
Substitute housing leakage current	0.25...19.99 mA
Substitute patient leakage current	0.25...19.99 mA
Test voltage/current	approx. 50 V AC/<3.5 mA
Touch leakage current	0.1...1.99 mA
Trip Voltage	50 V DC...500 V DC 31 V AC...312 V AC

General

Data memory	for approx. 600 measurement values equal to approx. 150 UUT
Interface	IR-RS-232
Limit display	symbols in LCD
Safety complying with	DIN VDE 0404/IEC 61010/EN 61010/DIN VDE 0411/IEC 61557/EN 61557/DIN VDE 0413
Measurement category	CAT II/300 V
Pollution degree	2
Protection class	II
Protection degree	IP 40
Power supply	230 V +10%/-15%, 50 Hz
Dimensions (W*H*D)	105 x 295 x 70 mm
Weight	approx. 1.3 kg



Scope of supply:

- 1 pc UNITEST TELARIS 0751
- 1 pc Test lead with test probe (fixed to instrument)
- 2 pc Test Leads
- 2 pc Crocodile Clamps
- 2 pc Test Probes
- 1 pc Quick reference guide
- 1 pc Instruction Manual



Order Information:

Description	Cat. No.
UNITEST TELARIS 0751	9095
UNITEST Software „es control 0751“ without interface adapter	1255
UNITEST Software „es control professional 0751“ without interface adapter	1315
UNITEST Schuko-Measurement Adapter	1296
UNITEST Clamp Adapter	1245
UNITEST Leakage Current Clamp Adapter <i>CHB 1</i>	1245
UNITEST Adapter for Current-Clamp	1277
UNITEST Protocol printer without Interface adapter	1196

Order Information:

Description	Cat. No.
Interface adapter for TELARIS	1157
Test labels Ø 15 mm (250 pc)	1238
Test labels Ø 30 mm (250 pc)	1239
Test labels 60 x 40 mm (250 pc)	1280
Sign Boards 62x51 mm (10 pc)	1303
Sign Boards 90x19 mm (10 pc)	1304
Cable Stickers; Dimensions: 75x20 mm Marking field: 20x20 mm (100 pc)	1305
Hole Punch □	1237
Hole Punch □	1290
Professional Carrying Case	1193

A demo version of each software is available free of charge!