

UNITEST Machine-Test 204 according DIN VDE 0113/EN 60204

Key Functions

- Earth bond voltage drop measurement
- Earth bond resistance measurement
- Insulation resistance measurement
- High voltage test (Flash test)
- Residual voltage measurement

General Information:

- Brief instructions on the top housing
- Compact housing
- One Jack for all measurements
- Test Lead Compensation
- High voltage test (Flash test) with pre-settable switch off current

Special Features

- Earth bond test with 10 A AC
- integrated High voltage test (Flash test) (disengageable via keylock)
- Residual voltage measurement with compact Residual Voltage Tester

Order Information:

Description	Cat. No.
UNITEST Machine-Test 204	9075

Technical Data (Machine-Test 204)

Anzeige 3 1/2-stellig LED

Display range/Resolution

Earth bond voltage drop 0,01...19,99 V / 0,01 V

Test Current / -Voltage >10 A / < 12 V AC

Earth bond resistance 0,01...19,99 Ω/0,01 Ω

Test Current / -Voltage >10 A / < 12 V AC

Insulation resistance 0,01...19,99 MΩ / 0,01 MΩ

Test Voltage / -Current 500 V DC / >1 mA

High Voltage Test

Test Voltage 1000 V AC

Power >500 VA (kurzzeitig)

Trip Current 10, 50, 100, 200 mA (einstellbar)

Built according DIN VDE 0411, IEC/EN 61010

Measurement category CAT II/300 V

Pollution degree 2

Protection class I

Protection degree IP 40

Power supply 230 V ±10%/50...60 Hz
500 VA

Dimensions 345 x 320 x 170 mm

Weight approx. 8,5 kg

Technical Data (Residual Voltage Tester)

Residual voltage

max. 440V AC / 620 V DC

Trigger $\Delta U/\Delta t > 20 \text{ V/s}$

Limit Value 60 V

Measurement Time 1 s / 5 s

Display red/green LED

Built according DIN VDE 0411, IEC/EN 61010

Measurement category CAT II/300 V

Pollution degree 2

Protection class II

Protection degree IP 40

Power supply Battery 9V (IEC 6LR61)

Dimensions 160 x 85 x 35 mm

Weight approx. 150 g



NEW



Scope of Supply:

- 1 pc. UNITEST Machine-Test 204
- 1 pc. UNITEST Residual Voltage Tester
- 1 pc. Mains Cable
- 2 pcs. Safety Test Probes
- 2 pc. Crocodile Clamps
- 1 pc. Manual