

## SocketTester Plus

Reliable and fast testing of connection assignments and FI/RCD tripping function in socket installations

Rev.0216



- Connection test for **finding faulty wiring** in sockets
- The **PE conductor fault indicator** with LC display signals fault voltages.
- With 30 mA **FI/RCD quick test** for checking the FI/RCD fault current tripping function
- **Signalling** of statuses with **life threatening phase voltages** on the PE conductor
- The **status of the wiring can be read off** with the aid of the indicator lamps, LC display and the code key.
- Suitable for **Standard EU socket outlets with earthing contact** CEE 7/4 Type F
- **CAT II - 300V**
- No batteries required
- Robust, compact casing

### TECHNICAL DATA

**VOLTAGE RANGE**  
230 V ± 10%  
Contact voltage threshold < 35 V AC

**FREQUENCY RANGE**  
50 Hz

**INDICATOR**  
Error mode with 3 indicator lamps  
LCD PE fault indicator  
Indicator lamp RCD fault

**FI/RCD TEST**  
Test current 30 mA ± 15%  
Test time 60 - 300 ms

**PLUG ADAPTER**  
CEE 7/4 Type F  
(EU socket with earthing contact)

**OVERVOLTAGE CATEGORY**  
CATII - 300V  
Pollution degree 2

**HUMIDITY**  
Max. 80% relative air humidity  
(no condensation)

**DEGREE OF PROTECTION** IP20

**STORAGE TEMPERATURE** -10°C ... 70°C

**OPERATING TEMPERATURE** 0°C ... 40°C

**DIMENSIONS**  
76 x 67 x 69 mm (W x H x D)

**WEIGHT** 76 g



Contact electrode

FI/RCD test function

Code key for evaluating measurement results



SocketTester Plus

**Packing dimension** (W x H x D)  
90 x 230 x 75 mm

ARTICLE	ARTICLE NO	EAN-CODE	PU
SocketTester Plus	083.027A/GB	4 021563 694495	5

