«PeakTech® P 2720» Portable Appliance Tester



€389.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 2720

GTIN/EAN: 4250569407321

Description

Our new appliance tester is the ideal tool for testing the safety of electrical appliances in accordance with DGUV regulation 3 and BetrSichV. It enables the precise measurement of protective conductor or touch current using the equivalent leakage current method. The device complies with the DIN EN 50678 (VDE 0701) procedure for checking the effectiveness of protective measures after repairs and the DIN EN 50699 (VDE 0702) procedure for repeat testing. Thanks to the large, inverted LCD display with backlighting, the measurement results can be read clearly under all lighting conditions. The appliance tester is characterized by its simple operation: With just three buttons, you can perform tests for protection class I and II devices as well as extension cables. The simple pass/fail function for the Riso (insulation resistance), Rpe (protective conductor resistance) and Iea (equivalent leakage current method) measurement methods immediately indicates whether the test object has passed the test. The appliance tester can also check the wiring of sockets and carry out a mains voltage measurement via the Schuko plug. The appliance tester is particularly suitable for mobile use due to its battery operation. Powered by six AA batteries, it offers flexibility and independence from external power sources. This practical and user-friendly device is an indispensable tool for anyone who needs to regularly check electrical appliances for safety.

Technical features

- Large LCD display (inverted) with backlighting
- For testing the protective conductor resistance R PE

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- For testing the insulation resistance R ISO
- Protective conductor current test using the equivalent leakage current method
- For testing the voltage & wiring of an earthed socket outlet
- For testing protection class I, II devices and extension cables
- Safety: EN 61010-1, CAT II 300V
- Accessories: bag, mains cable, earthing terminal, instructions & batteries

Specifications

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