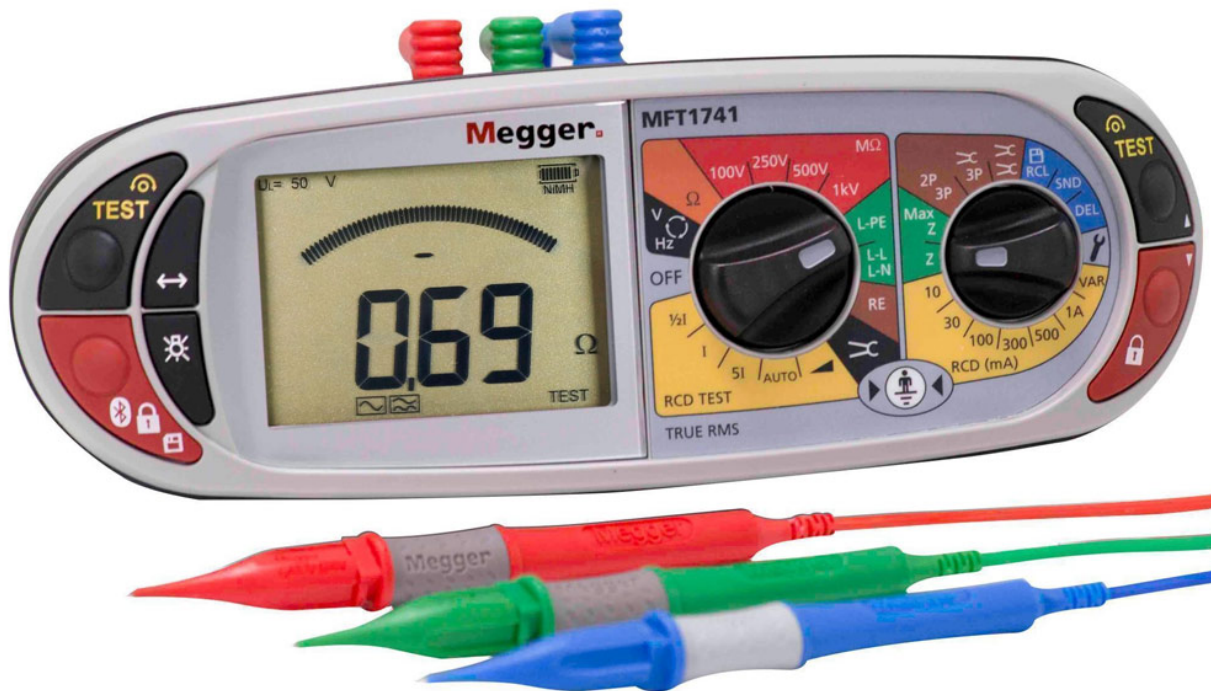


Megger Multi-Function Tester MFT1741

Product Images

Product Code: C00-0100



Short Description

The MFT1741 multifunction tester has been designed for testing low voltage electrical installations, particularly in locations that suffer from high electrical noise. It provides all the tests required to complete the necessary electrical certification for industrial, commercial and domestic fixed wiring installations.

Overlaying the new non-trip loop impedance measurement is the new “confidence meter”. As loop impedance values can be dramatically affected by circuit noise, the Confidence Meter displays the degree of confidence in the accuracy of the measured loop impedance. Using the digital ARC to indicate the analytical process, the measurement is continually monitored and adjusted when circuit noise is present, resulting in a dramatically improved and repeatable test result.

The MFT1741 offers a wide range of test functions, designed for all electrical installation testing and verification of low voltage building wiring and distribution testing scenarios. The MFT1741 is IEC 61010 CAT IV 300 V rated for safe connection anywhere within the LV network on single and three-phase systems.

- Enhanced non-trip loop impedance measurement technology
- “Confidence meter” measurement analysis (patent pending)
- Full single and 3 phase compliant installation testing
- 10 mA to 1 A single and 3 phase RCD testing
- Simple colour-coded test selection
- Ambidextrous operation

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