



XTL

Extension test leads



- **30 and 50 m versions**
- **Suitable for checking R2 and bonding continuity**
- **Separate connection cable allows easy rewind of cable**
- **Compact**
- **BS EN61010 CAT III 600 V**

DESCRIPTION

The Megger XTL30 and XTL50 Extension Test Leads are convenient and compact long test leads, designed for direct continuity measurement of R2 values.

When working on a dead system, disconnect equipotential bonding to eliminate parallel paths and connect one end of the lead to the main Earth terminal at the distribution board. Connect the other end of the lead to your continuity tester, and probe around the circuit CPC points checking for continuity, and direct R2 measurements.

This compact 30 m or 50 m extension test lead eliminates the need for crossover connections for R1 + R2 measurements by providing a single R2 value. The furthest point in the circuit can be easily verified, and every earth point on the circuit checked for integrity prior to energising.

Ideal for use on lighting circuits to check switches and roses where R1 + R2 is not possible, and on multi-light arrays (e.g. commercial and retail premises) to ensure every fitting is earthed with minimal disassembly.

The XTL30 and XTL50 are also useful for general fault finding on new and in-use circuits where a loop break may be present or an open circuit fault exists at some distance from the distribution board.

The small and light design is easy to carry and use. The outer frame is convenient to hold, with the low-friction drum preventing over-run for tangle-free extension, combined with a cable tensioning brush for easy rewind.

Both XTL30 and XTL50 are supplied with a 1.5 m inter-connection lead and croc clip

SPECIFICATIONS

Voltage:	0 V to 600 V dc/ac (0/1 kHz)
Operating Temperature:	-10 °C to +50 °C
Safety rating	IEC/EN61010-1 over voltage CAT III 600 V (Croc clip CAT III 600 V)
Dimensions:	176 mm x 26 mm
Weight:	1 Kg

ORDERING INFORMATION

Description	Order Code
XTL30 Extension Test Lead 30m	2007-997
XTL50 Extension Test Lead 50m	2007-998