

Megger DLR010 10A Low Resistance Ohmmeter + DH4-C Lead Set

Product Images

Product Code: C00-0108



Short Description

The DLRO 10 is a fully automatic instrument, selecting the most suitable test current up to 10 A d.c. to measure resistance from 0.1 $\mu\Omega$ to 2000 Ω , on one of seven ranges.

The instrument is built into a strong, lightweight case that is equally at home in the field or in the laboratory. Light enough to be worn around the neck, it is small enough to be taken into areas that were previously too small to access.

The DLRO 10 uses a large, bright 4 1/2 -digit LED display. Normally, measurements are made with forward and reverse currents to cancel the effects of any standing voltages across the test sample. The average value is then displayed within 3 seconds, to a basic accuracy of 0.2%.

The instrument is supplied as standard with a Lithium Ion battery pack. The battery packs are interchangeable so that an exhausted battery may be recharged using the external charger supplied while testing continues using a spare pack. Although full charging will take 4 hours, a fast charge mode allows the battery to be 90% charged within 2 1/2 hours from a 12 volt battery or from a standard 120/230 V AC supply via the supplied charger. The battery pack contains its own battery state indicator, which allows the charge-state to be monitored, even without being connected to the instrument.

Features

Auto current reversal cancels standing emfs

Protected to 600 V

Automatically detects continuity in potential and current connections

Multiple operating modes including fully automatic

Supplied with DH4-C Lead Set

Megger part number 1006-598

Please see datasheet for further details

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