

# DLRO TEST LEADS

## Digital Microhmmeter

### DUPLEX PROBES

**6111-022 DH1**

2.5m/8 inch Duplex handspikes (2 incl.) with helical sprung contacts.

**6111-023 DH2**

6m/20 inch as DH1 but only 1 included

**6111-024 DH3**

9.0m as DH1 but only 1 included

**Description**

Duplex handspikes with sprung loaded tips that both compress and rotate, to ensure good contact. Maximum current capacity 20 A for DH1, 10 A for longer lead lengths.

10mm spacing between P and C tips on each probe.

**Will fit:**

BT51, 247000 series, DLRO10 and DLRO10X

**6111-503 DH4**

1.2m Duplex handspikes (2 off), one with indicator lights

**6111-517 DH5** - as DH4, 2.5m

**6111-518 DH6** - as DH4, 600 V rated

**Description**

Duplex handspikes with sprung loaded tips. One probe has lights that operate with the DLRO10 for connection indication and live warning. With the DLRO10X, can indicate test limit pass/fail.

Maximum current capacity 10 A.

6mm spacing between P and C tips on each probe.

**Will fit:**

BT51 (not using indicator lights)

247000 series (not using indicator lights)

DLRO10 and 10X (DH4 supplied as standard)

**Spare parts**

25940-012 Replacement tips for DH4, 5 & 6 handspikes - needle

25940-014 Replacement tips for DH4, 5 & 6 handspikes - serrated

**242003-7 Heavy duty fixed point hand spikes - replaceable tips**

2m leads

**242002-30 Heavy duty fixed point hand spikes**

9m leads

**Description**

Lightweight and built for durability. Spikes are not spring loaded.

Rated 10 A.

9mm spacing between C and P probe tips.

**Spare parts****5119** Replaceable needle points.**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**242002-7 Heavy duty fixed point hand spikes**

2m leads

**242002-30 Heavy duty fixed point hand spikes**

9m leads

**Description**

Lightweight and built for durability. Spikes are not spring loaded.

Rated 10 A.

9mm spacing between C and P probe tips.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**KELVIN CLIPS AND CLAMPS****241005-7 Kelvin Clips**

2m leads - gold plated clips

**Description**

Kelvin clips, current connection to one jaw, potential connection to other jaw. Clips have 1.3 cm. jaw capacity. Easy connection to cables and small wires.

Rated to 10 A.

Gold plated clips for good contact and reduction in thermal EMFs

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series

**242005-7 Kelvin Clips**

2m leads - Silver plated clips

**Description**

Kelvin clips, current connection to one jaw, potential connection to other jaw. Clips have 1.3 cm. jaw capacity. Easy connection to cables and small wires.

Rated to 10 A.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series

**242006-7 Kelvin Clips**

2m leads

**242006-18 Kelvin Clips**

5.5m leads

**242006-30 Kelvin Clips**

9m leads

**Description**

Kelvin clips, current connection to one jaw, potential connection to other jaw. Clips have 4 cm. jaw capacity. Easy connection to cables and small wires.

Rated to 10 A.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**242004-7 Heavy duty C-clamps**

2m leads

**242004-18 Heavy duty C-clamps**

5.5m leads

**242004-30 Heavy duty C-clamps**

9m leads

**Description**

Kelvin clamps, current passes through the C-clamp and screw thread, the potential passes through a four point anvil insulated from the clamp.

Clamps have a capacity of 5 cm and current rating of 10 A.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**242104-2-16 Heavy duty C-clamps**

5m leads

**242104-2-26 Heavy duty C-clamps**

8m leads

**Description**

Kelvin clamps, current passes through the C-clamp and screw thread, the potential passes through a four point anvil insulated from the clamp.

Clamps have a capacity of 10 cm and current rating of 100 A.

**Will fit:**DLRO200 and DLRO600 **only to 100A.**

247120

---

**SEPARATE CURRENT AND POTENTIAL LEADS****242041-7 Current clip leadset**

2m leads

**242041-18 Current clip leadset**

5.5m leads

**242041-30 Current clip leadset**

9m leads

**Description**

Used in combination with 242021 potential leads.

Separates the C and P connections.

Rated 10 A.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**242021-7 Potential spike leadset**

2m leads

**242021-18 Potential spike leadset**

5.5m leads

**242021-30 Potential spike leadset**

9m leads

**Description**

Used in combination with 2420041 current leads.

Separates the C and P connections.

**Will fit:**

BT51, DLRO10, DLRO10X and 247000 series.

**HIGH CURRENT LEADSETS****6220-755 5m Lead set**

2 x 50 mm<sup>2</sup> current leads with clamps and 2 x potential leads with clips.

**6220-787 5m Lead set**

as above but 25mm<sup>2</sup> cable fitted.

**Description**

Lead set consists of pair of flexible high current capacity (600 A cont.) leads, together with a separate pair of light-weight potential leads.

Current leads are fitted with heavy duty sprung clamps (60 mm jaw capacity).

Potential leads fitted with smaller HD crocodile clips 22 mm jaw capacity).

**Will fit:**

DLRO200 (6220-755 supplied as standard)

DLRO600 (6220-755 supplied as standard)

DLRO200-115 (6220-787 supplied as standard)

**6220-756 10m Lead set**

2 x 70mm<sup>2</sup> current leads with clamps and 2 x potential leads with clips.

**6220-757 15m Lead set**

2 x 95mm<sup>2</sup> current leads with clamps and 2 x potential leads with clips.

**Description**

Lead set consists of pair of flexible high current capacity (600 A cont.) leads, together with a separate pair of light-weight potential leads.

Current leads are fitted with heavy duty sprung clamps (60 mm jaw capacity).

Potential leads fitted with smaller HD crocodile clips 22 mm jaw capacity).

**Will fit:**

DLRO200 (6220-755 supplied as standard)

DLRO600 (6220-755 supplied as standard)