Electrode Connection Options for the Digitimer DS5, DS7A, DS7AH or D185 Isolated Stimulators

The 4mm, shrouded D185-OC1 plugs can either be used to re-wire an existing electrode with plugs compatible with the stimulator, or to construct adaptor leads. Supplied in pairs (one red one black).

The D185-OL1 cable (5m long) is supplied with bare wires at the distal end and can be used to construct adaptor leads for electrode connection.

The D185-HB4 (4.5m long) has a moulded pair of 1.5mm touch proof male sockets (DIN 42 802) at the distal end which can be used to directly plug electrodes supplied with this type of connector. For connection to TENS style electrodes we also suggest the DS7A-M338 and DS7A-M338-90CM adaptors, see below.

Digitimer supply red, blue or black 1.5mm touch proof plugs in packs of 10 (NL844P/10-RD/BU/BK).

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Connecting to Motor Point Pens or self adhesive TENS or EMS Electrodes?

Our 30cm long DS7A-M338 or 90cm long DS7A-M338-90CM Adaptor Cables connect between the 1.5mm sockets of the D185-HB4 extension cable (see above) and the 2mm sockets found on the lead wires of many commercially available self adhesive electrodes, commonly used for TENS or EMS applications. They also interface with the Compex Motor Point Pen Electrode (G.MPPE).

Available as a pair, these cables will also connect directly into carbon rubber electrodes moulded with a 2mm socket.