

This symbol, when marked on the equipment, means: Caution, refer to the user guide.

Safety

These warnings must be read and understood before the test leads are used.

Always refer to the user guide of the instrument used with these test leads.

Protection provided by the test leads can be impaired if they are used in a manner not specified by the manufacturer.

Users of this equipment and their employers are required by national health and safety legislation to follow safe working practices, after assessing the risks from all electrical work to identify potential sources of danger and risk of injury.

Inspection and Cleaning

Before each use of the test leads, always do a thorough visual inspection to confirm that there is no damaged or broken insulation and that the wire and connectors are in good condition. A coloured wear indicator will be revealed if the wire insulation is damaged. Do not use a test lead if the wear indicator has become visible.

Do not use the test leads if they are damaged or if they have been stored for prolonged periods outside their specified conditions.

Clean the test leads with a clean cloth, lightly impregnated with water or isopropyl alcohol.

Connection Rating

These test leads are rated to carry a maximum current of 1 A, and for connection to low voltage circuits which do not exceed 50 V.

Danger: Risk of electric shock. Risk of fire and arc explosion.

Do not connect these test leads to the mains supply or use them for mains supply measurements.

The safe maximum limit of a measurement connection is that of the lowest rated component in the measurement circuit formed by the instrument, test leads and any accessories. Protection is impaired if the voltage or current exceeds the rating of any component in the measurement circuit.

Earth testing lead sets

Overview





Store spikes easily on the back of the cable reel. Pull the end of the test lead to unreel the cable. Use the handle on the front to reel in the test leads.

Extend length of test leads



Plug the lead from one cable reel into the centre of the next cable reel, to form a daisy chain of cable reels, to extend usable range. Use the provided lead (with a crocodile clip) to connect from the centre plug of the cable reel to a spike in the ground.