# Test lead/probe-in-one

Test lead and probe-in-one accessories offer the convenience of a test lead and probe-in-one unit with a variety of connections.

#### TL175 TwistGuard™ Test Leads

- Probes meet IEC 61010-031 requirements for safety
- · Patented extendable tip guard meets CAT III 1000 V, CAT IV 600 V requirements while providing the flexibility you need for CAT II measurements
- WearGuard™ test lead wear indicator show white inner layer when leads are damaged or worn and in need of replacement
- · Probes always show correct category rating for tip length being used
- · Advanced strain relief exceeds 5,000 bend life
- 2 mm (0.08 in) diameter probe
- Available as a modular test probe under TP175 (page 10)

### **TL75 Hard Point™ Test Lead Set**

One pair (red, black) comfort grip probes with PVC-insulated, rightangle shrouded 4 mm (0.16 in) banana plugs.

• Safety rating: CAT II 1000 V, 10 A (CAT III 1000 V, CAT IV 600 V with protective cap)

#### **TL71 Premium Test Lead Set**

One pair (red, black) comfort grip probes with flexible siliconeinsulated, right-angle test leads.

- Heat and cold resistant
- Safety rating: CAT II 1000 V, 10 A (CAT III 1000 V, CAT IV 600 V with protective cap)

#### TL76 2mm/4mm **Test Lead Set**

One pair (red, black) silicone test leads with right angle shrouded 4 mm (0.16 in) banana plugs.

- Removable lantern tip for use with European wall sockets, 4 mm (0.16 in) diameter
- Removable lantern tip for easy access to terminal blocks, 2 mm (0.08 in) diameter
- GS38 probe caps (removable) allow probing in CAT II, III and CAT IV environments
- Safety rating: CAT II 1000 V, 10 A (CAT III 1000 V, CAT IV 600 V with protective cap)













#### **TL40 Retractable Tip Test Lead Set**

One pair (red, black) flexible silicone insulated test leads with sharp needle point tips adjustable to desired length from 0 mm to 76 mm.

- Extra hard probe tips to provide long service life
- · Safety rating: CAT II 600 V, 3 A rating

#### TL26A 60 in 5-Way **Test Lead Set**

One pair (red, black) siliconeinsulated leads with five different ways to connect.

- U-shaped nose for blade-shaped terminals
- · Notched jaw for gripping screw heads, bare wire or terminals
- Serrated teeth for gripping threaded or wire-wrapped
- Sharp needle cluster for piercing small gauge (#22-#28 AWG) wires
- · Large piercing needle
- Safety rating: 30 V, 10 A

## **TL910 Electronic Test Probes**

One pair (red, black) leads with very small tips to access hard-toreach electronic test points.

- · Includes three sets of springloaded gold tips and two sets of stainless steel tips
- Tip length up to 100 mm (4 in)
- Tip diameter: 1 mm (0.04 in)
- · Safety rating: CAT II 1000 V, 3 A

