## **Model DEL-101**

## Multi-purpose Tester



## **Features**

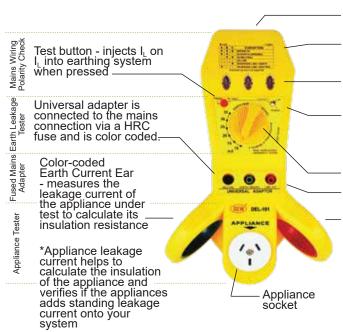
- Mains wiring polarity check.
- ELCB/RCD testing.

CE

- Measuring ear for line current.
- Measuring ear for leakage current.
- Helps calculate insulation resistance.
- Helps calculate power consumption.
- · Helps fault finding of standing earth fault.
- Fused main adapter.
- Appliance testing (with the aid of a clamp meter).
- Fused appliance socket.
- No batteries required.
- HRC fuse inside.
- Fused, color-coded universal test sockets.
- Universal mains IEC Lead.

## **Specifications**

Voltage / power input	Universal IEC LEAD	240V/10A
Wiring polarity check	Nominal Voltage Frequency Mains Voltage Tolerance	240Vac 50/60Hz ±10%
Elcb / rcd tester	Nominal Voltage Frequency Current Tolerance (current proportional to Line to Earth Voltage)	240Vac 50/60Hz ±10%
Universal test sockets	Nominal Voltage Frequency Mains Voltage Tolerance Fuse	240Vac 50/60Hz ±10% 10A
Appliance tester	Nominal Voltage Frequency Mains Voltage Tolerance Fuse	240Vac 50/60Hz ±10% 10A
Appliance line current coil	Measured by current clamp	Fuse Type
Appliance earth current coil	Measured by current clamp	Fuse Type
Dimensions		223(L)x152(W)x67(D)mm
Weight		Approx. 318g
Safety standard		IEC / EN 61010-1 EN 61326-1
Accessories	(for use with appliance test feature)	Leakage clamp



Mains connections is established by using a computer lead, "IEC LEAD"

Wiring polarity check condition can be cross-referenced to this Condition table

Neon lights A, B, C cross references to the Condition table

I, on I, flowing LED indicates when current is injected into the earth system. IL confirms that current is flowing to earth

Current selection rotary switch

Universal mains adapter uses 4mm compatible sockets

Color-coded Line Current Ear - to measure the line current consumption of the appliance under test

\*Appliance line current helps to calculate the power of the appliance and verifies that it is within specifications.

**Hoyt Electrical Instrument Works, Inc.** 

23 Meter Street Penacook, NH 03303 Phone: (800) 258-3652

(603) 753-9592

Email: sales@hoytmeter.com

www.hoytmeter.com

Page 1 (1)