INSULATION TESTER SERIES

ANALOG MΩ HiTESTER

3490

Insulation Testing in 3 Easy Steps
Flip the Cover, Select Range & Test

- 3-range testing voltage, Insulation meter
- Luminous scale
- Check for live circuits
- Check for the battery status
- Complies with EN 61557

CE
CAT III 600 V
DROP PROOF

SPECIFICATIONS			
Testing voltage	250 V DC	500 V DC	1000 V DC
Rated resistance	100 MΩ	100 MΩ	4000 MΩ
Accuracy 1st effective measuring range	±5 % of indicated value 0.05 to 50 MΩ	±5 % of indicated value 0.05 to 50 MΩ	±5 % of indicated value 2 to 1000 MΩ
Rated measurement current	1 mA		
Low resistance	3 Ω range, ±0.09 Ω accuracy, 200 mA DC measuring current, 4.1 to 6.9 V open-circuit voltage		30 Ω range, ±0.9 Ω accuracy, 20 mA DC measuring current, 4.1 to 6.9 V open-circuit voltage
AC voltage range	0 to 600 V (50/60 Hz), ±5 % of maximum scale value accuracy		
Other functions	Luminous scale, Battery status check, Live circuit check		
Power consumption	AA alkaline (LR6) battery × 4, Continuous use: 20 hours (at 500 V range, no load)		
Dimensions, mass	159 mm (6.26 in) W × 177 mm (6.97 in) H × 53 mm (2.09 in) D, 610g (21.5 oz.)		
Accessories	TEST LEAD L9787 × 1, Operation manual × 1, Shoulder strap × 1, AA alkaline battery (LR6) × 4		

OPTIONS

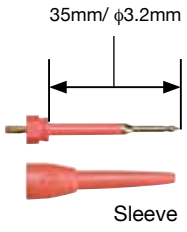
TEST LEAD WITH REMOTE CONTROL SWITCH (1m) L9788
COMPLETE TEST LEAD WITH REMOTE CONTROL SWITCH (1m) L9788-01
TIP PIN (replacement pin for Model L9788) L9788-90
BREAKER PIN (for Models L9787) L9787-91
MAGNETIC ADAPTER (for Models L9788-01, L9787) 9804-02

● Refer to P.3 ➔

COMPLETE TEST LEAD WITH REMOTE CONTROL SWITCH
L9788-01 (1m)

TEST LEAD WITH REMOTE CONTROL SWITCH
L9788 (1m)

TIP PIN
L9788-90
(for Model L9787)



When measuring in a CAT III environment, be sure to attach the sleeve to the test leads.

TEST LEAD WITH REMOTE CONTROL SWITCH

REMOTE CONTROL SWITCH
- Start and stop the test at the touch of a button
- Test for insulation resistance single-handedly

LED LIGHT
- Illuminate the test location with a bright white LED