

DY5101A | DY5102A

DIGITAL INSULATION 3 PHASE TESTER (3 in 1)

- Three test voltage, measure insulation resistance to 20Gohms
- AC voltage measurement to 600V
- Check phase sequence and phase status
- Data hold, auto range, auto power off, LCD backlight
- Complete with test leads, phase wires, heavy duty carry case and eight 1.5V AA batteries



SPECIFICATION	DY5101A	DY5102A
Test Voltage	250/500/1000V	500/1000/2500V
Insulation Resistance	0.1MΩ-200MΩ±(3%+5) 200MΩ-10GΩ±(5%+5) 10GΩ-20GΩ±(10%+5)	0.1MΩ-200MΩ±(3%+5) 200MΩ-10GΩ±(5%+5) 10GΩ-20GΩ±(10%+5)
Phase Rotation Checking	yes	yes
AC V	600V±(2%+5)	600V±(2%+5)
Resolution	0.01MΩ	0.01MΩ
Auto Range	yes	yes
Data Hold	yes	yes
LCD Background Light	yes	yes
Low Battery Warning	yes	yes
Max. Display	1999	1999
Dimension	190 x 155 x 75 mm	
Weight	approx. 900g	

STANDARD ACCESSORIES



Insulation Test Leads
DY38



Phase Wire
DY40



Heavy Duty Carry Case

DY3165 | DY3166

ANALOG INSULATION RESISTANCE TESTER

- Measure insulation resistance to 2000Mohms
- AC voltage measurement to 600V
- Complete with test leads, carry case and six 1.5V AA batteries



SPECIFICATION	DY3165	DY3166
Testing Volatage	500V	1000V
Insulation Resistance	1M-500MΩ±5% 500M-1000M±10%	2M-1000MΩ±5% 1000M-2000M±10%
AC V	600V ±5%	600V ±5%
Low Battery Warning	yes	yes
Power Source	1.5V AA x 6 (UM3)	1.5V AA x 6 (UM3)
Dimension	150 x 100 x 70 mm	150 x 100 x 70 mm
Weight	approx. 680g	approx. 680g

STANDARD ACCESSORIES



Test Leads
DY37A



Heavy Duty Nylon Bag
DY45D