

## DY5201A | DY5202A | DY5203A

### DIGITAL MULTI-FUNCTION TESTER(5 in 1)

### MOTOR AND DRIVE TROUBLE SHOOTING TESTER

motor and drive trouble shooting

- Insulation resistance test voltage 1000V/2500V/5000V measures up to 200GΩ
- AC voltage measurement to 600V
- Check phase sequence and phase status
- 600A AC by clamp-on adapter
- Continuity test



SPECIFICATION	DY5201A	DY5202A	DY5203A
Test Voltage	250/500/1000V	500/1000/2500V	1000/2500/5000V
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)	0.1MΩ-200MΩ±(3%+5) 200MΩ-10GΩ±(5%+5) 10GΩ-200GΩ±(10%+5)
Resolution	0.01MΩ	0.01MΩ	0.01MΩ
Test Current	1.7mA	1.7mA	1.7mA
Auto Range	●	●	●
V AC	600V±(2%+5)	600V±(2%+5)	600V±(2%+5)
A AC	200A AC±(3%+3) 600A AC±(3%+5)	200A AC±(3%+3) 600A AC±(3%+5)	200A AC±(3%+3) 600A AC±(3%+5)
Jaw size	Φ30.8mm	Φ30.8mm	Φ30.8mm
Phase Rotation Checking	●	●	●
Resistance	0~2000Ω±2%	0~2000Ω±2%	0~2000Ω±2%
Continuity	test current 2mA, <30Ω	test current 2mA, <30Ω	test current 2mA, <30Ω
Data Hold	●	●	●
LCD Background Light	●	●	●
Low Battery Warning	●	●	●
Power	1.5V AA * 8	1.5V AA * 8	1.5V AA * 8
Dimension	190*155*75mm	190*155*75mm	190*155*75mm
Weight	900g	900g	900g

#### STANDARD ACCESSORIES



600A AC  
Clamp-on Adapter  
DY3302



Insulation  
Test Leads  
DY38



Phase Wire  
DY40



Heavy Duty  
Carry Case