

## BM3548 (2 IN 1)

### DIGITAL INSULATION TESTER BUILT WITH DMM



- 3 3/4 digits jumbo LCD display with unit annunciator & backlit, max reading 3999
- Test of insulation resistance at 250V/500V /1000V, with high driving capacity( 1.5mA)
- **Dual display** of the testing voltage and insulation value simultaneously
- Data hold, auto ranging multimeter
- User **panel calibration**
- Overload protection
- Safety as per IEC1010-1 Cat.II 1000V

#### Technical specifications:

##### **Insulation Tester**

Rated voltage: 250V/500V/1000V

Measuring range: 250k ~40G

Basic accuracy:  $\pm (3\% \sim 10\%) \pm 5$  dgt

Short circuit output: 1.5mA

Measuring time: 1/2/10 min selectable

##### **Digital Multimeter**

DCV: 400m/4/40/400/1000V,  $\pm 0.5\%$

ACV: 4/40/400/700V,  $\pm 0.8\%$

DCA: 40m/400mA,  $\pm 0.8\%$

ACA: 40m/400mA,  $\pm 1\%$

OHM: 400/4k/40k/400k/4M/40M,  $\pm 0.8\%$

CAP: 40n/400n/4  $\mu$ /40  $\mu$ F,  $\pm 3\%$

FREQ: 40/400/4k/40k/400k/4MHz,  $\pm 0.5\%$

Audible continuity buzzer: <380

Battery: 1.5Vx6, AA size

Dimensions & weight: 170x156x64mm, 650g

REF: 043548X0000

✓ CE (EMC), UL, CE (LVD)