

## BM1000A, BM1000B True RMS 1000A AC & AC/DC SMART DIGITAL CLAMP METERS



- 3 3/4 digits LCD display, max. reading 3999
- **Auto function & auto ranging:** detects resistance /diode /voltage /current and set the range automatically
- True RMS AC measurement (BM1000B only)
- Capacitance, temperature and frequency measurement
- Data hold, auto-power off
- Safety as per IEC1010-1 Cat.II 1000V

### Technical specifications

DCV: 100m/4/40/400/1000V,  $\pm 1.0\%$   
 ACV: 4/40/400/700V,  $\pm 1.5\%$   
 DCA: 400/1000A,  $\pm 2.0\%$  (BM1000B only)  
 ACA: 400/1000A,  $\pm 2.0\%$   
 OHM: 400/4k/40k/400k/4M/40M  $\Omega$ ,  $\pm 1.0\%$   
 CAP: 40n/400n/4 $\mu$ /40 $\mu$ /100 $\mu$ F,  $\pm 3.0\%$   
 FREQ: <100kHz  
 TEMP: -20°C~750°C,  $\pm 1.0\%$   
 -10°F~1382°F,  $\pm 1.2\%$   
 Audible continuity & diode test  
 Max. clamp size:  $\Phi 51$ mm  
 Battery: 1.5Vx2, AA size  
 Dimensions: 250x87x38mm  
 Weight: approx. 400g  
 Accessories: cloth bag



Carrying bag for  
BM1000A/B

REF: 031000A15F0/28H0  
☒CE (EMC), ☐UL, ☒CE (LVD)

## BM2000A, BM2000B 2000A AC & AC/DC DIGITAL CLAMP METERS, PANEL CALIBRATION



- 2000 counts LCD display with backlit and engineering unit annunciators
- Data hold /peak hold function
- Max. value measurement
- **Calibration from panel**
- Overload protection
- Safety as per IEC1010-1 Cat.II 1000V

### Technical specifications

**BM2000A:**  
 DCV: 20/1000V,  $\pm 0.8\%$   
 ACV: 700V,  $\pm 1.0\%$   
 ACA: 20/200/2000A,  $\pm 1.9\%$   
 OHM: 2k  $\Omega$ ,  $\pm 0.8\%$   
**BM2000B:**  
 DCV: 1000V,  $\pm 0.8\%$   
 ACV: 700V,  $\pm 1.0\%$   
 DCA: 200/2000A,  $\pm 1.9\%$   
 ACA: 200/2000A,  $\pm 1.9\%$   
 OHM: 2k  $\Omega$ ,  $\pm 0.8\%$

Audible continuity & diode test  
 Max. clamp size:  $\Phi 55$ mm  
 Dimensions: 270x100x44mm  
 Weight: approx. 450g  
 Battery: 9Vx1, 6F22



Carrying bag for  
BM2000A/B

REF: 012000A1800/25E0  
☒CE (EMC), ☐UL, ☒CE (LVD)