



REF: 03B803X18B0

☑ CE (EMC), ☐ UL, ☐ CE (LVD)

## BM803

### 1000AAC/DC AUTO-RANGING DIGITAL CLAMPMETER

- 3 3/4 digits LCD display, max. reading 3999
- Versatility of use with AC/DC voltage & current, resistance, capacitance, frequency (up to 20MHz) and pulse duty measurement
- Relative measurement
- Data hold, auto-power off
- Safety as per IEC1010-1 CAT.II 1000V

#### Technical specifications

DCV: 400m/4/40/400/1000V,  $\pm 0.8\%$

ACV: 400m/4/40/400/700V,  $\pm 1.2\%$

DCA: 40m/100mA,  $\pm 1.5\%$  (optional)  
400/1000A,  $\pm 2.0\%$

ACA: 40m/100mA,  $\pm 1.0\%$  (optional)  
400/1000A,  $\pm 1.9\%$

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: 40/400/4k/40k/400k/4M/20MHz,  $\pm 0.5\%$

Pulse Duty: 0.1%~99.9%

Audible continuity & diode test

Clamp size: 54mm (max.)

Battery: 1.5Vx2, AA size

Dimensions & weight: 248x88x45mm, 360g

Accessories: carrying bag