

## **BM803A**

## 1000A AC/DC AUTO-RANGING DIGITAL CLAMPMETER

- 3 3/4 digits LCD display, max. reading 3999
- Versatility of use with AC/DC voltage, AC/DC current, resistance, capacitance, frequency, temperature and duty cycle measurement
- Data hold & Peak hold
- Auto-zeroing on DCA, auto-power off
- Safety as per IEC1010-1 CAT.II 1000V

Technical specifications DCV: 400m/4/40/400/1000V,  $\pm 0.8\%$  ACV: 4/40/400/700V,  $\pm 1.2\%$  DCA: 400/1000A,  $\pm 2.0\%$  ACA: 400/1000A,  $\pm 2.0\%$  OHM: 400/4k/40k/400k/4M/40M $\Omega$ ,  $\pm 1.0\%$  CAP: 40n/400n/4  $\pm 1.0\%$  In  $\pm 1.0\%$  CAP: 40n/400n/4k/40k/400k/4M/4,  $\pm 1.0\%$  FREC: 40/400/4k/40k/400k/4M/4,  $\pm 1.5\%$ 

TEMP: -50°C $\sim$ 1000°C, -58°F $\sim$ 1832°F,  $\pm$ 1.0% Duty cycle: 0.1% $\rightarrow$ 99.9% Audible continuity & diode test Clamp size: 54mm (max.)

Battery: 1.5Vx2, AA size
Dimensions & weight: 248x88x45mm, 360g
Accessories: carrying bag, temp probe

REF: 03B803A22D0 S' CE (EMC), a UL, a CE (LVD)