

- Frequency Selector Switch to eliminate the effect of harmonics.
- Three AC current ranges: 40mA/400mA/400A.

Optional

TRUE RMS			
Ф40	MAX AC400A	Resolution 0.01mA	Filter
PEAK 10ms			

AC A 40/400mA/400A ±1%rdg±5dgt (40/400mA) (50/60Hz) ±1%rdg±5dgt (0~300A) ±2%rdg (300.1~399.9A) AC A 40/400mA/400A (WIDE) ±1%rdg±5dgt [50/60Hz], ±2.5%rdg±10dgt [20Hz~1kHz] (40/400mA) ±1%rdg±5dgt [50/60Hz], ±2.5%rdg±10dgt [40Hz~1kHz] (0~300A) ±2%rdg [50/60Hz], ±5%rdg [40Hz~1kHz] (300.1~399.9A) Frequency Response 20Hz~1kHz [40Hz~1kHz:400A] Maximum 600V AC/DC (between line/neutral) Circuit Voltage 300V AC/DC (against earth) Conductor Size Ø40mm max Safety Standard IEC 61010-1 CAT.III 300V Pollution Degree 2 IEC 61010-2-032 Effect of External 10mA AC approx. in proximity to a 15mm-dia Stray Magnetic Field conductor carrying 100A AC Withstand Voltage 3700V AC for 1 minute Response Time Approx. 2 seconds **Power Source** Two R03 or equivalent (DC1.5V) batteries **Dimensions**  $185(L) \times 81(W) \times 32(D)$ mm Weight 270g approx. Accessories 9052 (Carrying Case) R03 (1.5V) x 2 Instruction Manual

8004/8008 (Multi-Tran)\*