MS8228

DMM WITH INFRARED THERMO

REF: 0108228X0000

☑ CE (EMC), ☐ UL, ☐ CE (LVD)

- 4000 counts digital multimeter with **infrared temperature measurement**
- **LED indication of input sockets** when a range is set, and **sound/LED warning** if input to the wrong sockets
- Data hold & LCD backlit
- Relative measurement
- Auto/manual ranging, auto power off
- Safety as per IEC1010-1 Cat.III 600V & Cat.II 1000V

Technical Specifications

DCV: 400m/4/40/400/1000V, $\pm0.7\%$
ACV: 400m/4/40/400/750V, $\pm0.8\%$
DCmV: 40m/400mV, $\pm0.7\%$
ACmV: 40m/400mV, $\pm0.8\%$
DCA: 400μ/4m/40m/400m/10A, $\pm1.2\%$
ACA: 400μ/4m/40m/400m/10A, $\pm1.5\%$
OHM: 400/4k/40k/400k/4M/40MΩ, $\pm1.0\%$
CAP: 50n/500n/5μ/50μ/200μF, $\pm3.0\%$
FREQ: 10/100/1k/10k/100kHz, $\pm2.0\%$
Duty Cycle: 0.1%~99.9%, $\pm3.0\%$
TEMP (IR): -20°C~300°C, $\pm2.0\%$ or $\pm2°C$
TEMP (NTC): 0°C~40°C (32°F~104°F), $\pm2°C/4°F$
Audible continuity & diode test
Transistor hFE: 0~1000
Dimensions: 195x92x55mm
Weight: approx. 400g
Battery: 1.5Vx3, AAA size