

## MS8260A, B, C, D, E, F

HIGH SAFETY DIGITAL MULTIMETERS WITH NCV

- 2,000 counts or 4,000 counts LCD display with backlit
- Non-contact AC voltage detection (NCV)
- Capacitance (except MS8260A), inductance (MS8260E only), frequency (MS8260C, D & F) and temperature (MS8260C only) measurement



- Data hold, auto power-off
- Relative measurement (MS8260F only)
- Full overload protection, 10A fused
- Elegant design with integrated holster
- Safety as per IEC1010-1 Cat.III 1000V & Cat.IV 600V









☑CE (EMC), ☐ UL, ☑CE (LVD)







## Technical specifications MS8260A, B, C, D, E:

DCV: 200m/2/20/200/1000V,  $\pm 0.5\%$ ACV: 200m/2/20/200/750V,  $\pm 0.8\%$  (MS8260A) 2/20/200/750V, ±0.8% (other)

DCA:  $20\mu/200\mu/2m/20m/200m/10A$ ,  $\pm 1.0\%$  (MS8260A) 2m/200m/10A,  $\pm 1.0\%$  (other)

ACA:  $20\mu/200\mu/2m/20m/200m/10A$ ,  $\pm 1.0\%$  (MS8260A) 2m/200m/10A,  $\pm 1.0\%$  (other)

OHM: 200/2k/20k/200k/2M/20M/200M  $\Omega$ ,  $\pm 1.0\%$ 

CAP: 20n/200n/2 $\mu$ /200 $\mu$ F,  $\pm 3.0\%$  (MS8260B, C, E)  $2n/20n/200n/2\mu/20\mu/200\mu F$ ,  $\pm 3.0\%$  (MS8260D)

IND: 20m/200m/2/20H,  $\pm 3.0\%$  (MS8260E only) TEMP: -20  $^{\circ}\mathrm{C}$  ~ 1000  $^{\circ}\mathrm{C}$  ,  $\pm 3.0\%$  (MS8260C only)

FREQ: 20kHz,  $\pm 3.0\%$  (MS8260C & D) NCV: >50V AC (TRMS)

## MS8260F:

DCV: 400m/4/40/400/1000V, ±0.5% ACV: 400m/4/40/400/750V, ±0.8% DCA:  $400\mu/4m/40m/400m/10A$ ,  $\pm 0.8\%$ ACA:  $400\mu/4m/40m/400m/10A$ ,  $\pm 1.5\%$ OHM: 400/4k/40k/400k/4M/40M  $\Omega$  ,  $\pm 1.0\%$ CAP:  $4n/40n/400n/4\mu/40\mu/200\mu F$ ,  $\pm 3.0\%$ FREQ: 0.1Hz~100kHz, ±0.5%

Duty cycle:  $0.1 \sim 99.9\%$ ,  $\pm 2.0\%$ NCV: >50V AC (TRMS)

Audible continuity and diode test Tansistor h<sub>FE</sub> test: 0~1000 Battery: 9Vx1, 6F22

Dimensions & weight: 92x188x50mm, approx. 350g

Accessories: holster, temp probe