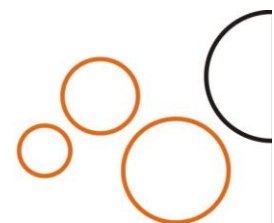


TECHNICAL DETAILS – testo 760-1

DC voltage	
Measuring range	0.1 to 600 V
Resolution	max. 0.1 mV
Accuracy	± (0.8 % of mv + 3 Digit)
AC voltage	
Measuring range	0.1 mV to 600 V
Resolution	max. 0.1 mV
Accuracy	± (1.0 % of mv + 3 Digit)
DC current	
Measuring range	0.1 mA to 10 A
Resolution	max. 0.1
Accuracy	± (1.5 % of mv + 5 Digit)
AC current	
Measuring range	0.1 mA to 10 A



AC current	
Resolution	max. 0.1 mA
Accuracy	$\pm (1.0 \% \text{ of mv} + 3 \text{ Digit})$
Resistance	
Resolution	max. 0.1 Ohm
Measuring range	0.1 to 40.00 MOhm
Accuracy	$\pm (1.5 \% \text{ of mv} + 3 \text{ Digit})$
Capacitance	
Resolution	max. 0.01 nF
Measuring range	10 nF to 100 μ F
Accuracy	$\pm (1.5 \% \text{ of mv} + 5 \text{ Digit})$
Frequency	
Resolution	max. 0.001 Hz
Measuring range	2 Hz to 512.0 kHz
Accuracy	$\pm (0.1 \% \text{ of mv} + 1 \text{ Digit})$



General technical data	
Operating humidity	0 to 80 %RH
Weight	340 g
Dimensions	167 x 85 x 45 mm
Operating temperature	-10 to +50 °C
Product colour	Black
Protection class	IP64
Standards	EN 61326-1; EN 61010-2-033; EN 61140
Battery type	2 AAA micro batteries
Display type	LCD
Display size	2 lines
Interface	4 measuring jacks
Storage temperature	-15 to +60 °C
Overtoltage Category	CAT III 600V; CAT IV 300V
Authorizations	CSA; CE



General technical data	
Internal_resistance	11 MOhm (AC / DC)
Instrument Measurement Functions	
Diode test	yes
Continuity testing	yes
Display lighting	yes
Hold	yes
MinMax	yes
Display (counts)	4,000
Autom. measurement parameter detection	yes

