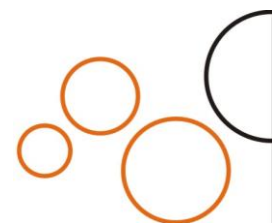
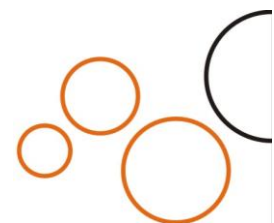


**TECHNICAL DETAILS – testo 755-1**

DC voltage	
<b>Measuring range</b>	6 to 600 V
<b>Resolution</b>	max. 0.1 V
<b>Accuracy</b>	$\pm (1.5 \% \text{ of mv} + 3 \text{ Digit})$
AC voltage	
<b>Measuring range</b>	6 to 600 V
<b>Resolution</b>	max. 0.1 V
<b>Accuracy</b>	$\pm (1.5 \% \text{ of mv} + 3 \text{ Digit})$
AC current	
<b>Measuring range</b>	0.1 to 200 A
<b>Resolution</b>	max. 0.1 A
<b>Accuracy</b>	$\pm (3 \% \text{ of mv} + 3 \text{ Digit})$
Resistance	
<b>Resolution</b>	max. 1 Ohm



Resistance	
<b>Measuring range</b>	30 to 100 kOhm
<b>Accuracy</b>	± (1.0 % of mv + 5 Digit)
General technical data	
<b>Operating humidity</b>	0 to 75 %RH
<b>Weight</b>	320 g
<b>Dimensions</b>	199 x 62 x 40 mm
<b>Operating temperature</b>	-10 to +50 °C
<b>Product colour</b>	Black
<b>Protection class</b>	IP64
<b>Standards</b>	EN 61243-3; EN 61010-1
<b>Battery type</b>	2 AAA micro batteries
<b>Display type</b>	LCD
<b>Display size</b>	one-line
<b>Storage temperature</b>	-15 to +60 °C



General technical data	
<b>Overtoltage Category</b>	CAT IV 600V; CAT III 1000V
<b>Authorizations</b>	CSA; CE
Instrument Measurement Functions	
<b>Continuity testing</b>	yes
<b>Display lighting</b>	yes
<b>Hold</b>	yes
<b>Measuring point illumination</b>	yes
<b>Display (counts)</b>	4,000
<b>Autom. measurement parameter detection</b>	yes

