



## **Measuring leads**

## MAL S WS 2-4 100/1



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Product	MAL S WS 2-4 100/1
description	Safety measuring lead according to IEC 61010, one end with 2mm safety plug and other end with 4mm safety plug, as well as 2 mm and 4 mm socket for onward connection capability.  Gold-plated / nickel-plated copper-beryllium contact spring.  Highly flexible, double insulated stranded lead, with good firm grip sleeves.  Built in color indicator to detect damage to the cable insulation.
operating instruction	BA252
article-no. / *colour	9751631xx
drawing	
technical data	18 23.5 20
rated voltage <sup>(1)</sup>	AC/DC 1000 V
measurement cat. acc. to IEC 61010	CAT II
rated current <sup>(1)</sup> (consider derating curve)	10 A
material socket	contact pin: brass contact spring: copper - beryllium
housing material	PA
temperature range acc. To IEC61010 <sup>(2)</sup>	-15 °C to +70 °C
inflammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	100 cm
conductor size	1 mm²
cable material	PVC
contact resistance	21 mOhm





standard IEC 61010

 $<sup>^{(1)}</sup>$  for normal environmental conditions -5°C to +40°C

 $<sup>^{\</sup>left(2\right)}$  contact the manufacturer for applications at deviating temperature ranges stand: 25.09.2018