





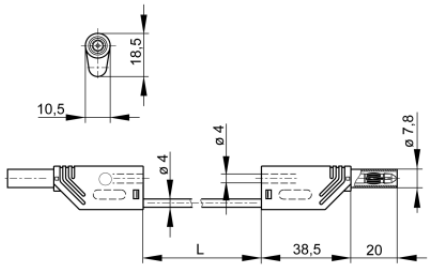


## Measuring leads

### MLS WS 100/1



Product	MLS WS 100/1
description	Safety measuring lead to IEC 61010 standard, at either end 4 mm diameter safety connector with onward connection capability (4mm socket). Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. Built in color indicator for easy identification of insulation damages.
operating instruction	BA452
article-no. / *colour	9340951xx <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 00 black</div> <div style="text-align: center;"> 01 red</div> <div style="text-align: center;"> 02 blue</div> <div style="text-align: center;"> 03 yellow</div> <div style="text-align: center;"> 04 green</div> <div style="text-align: center;"> 88 yellow green</div> </div> <div style="text-align: right; margin-top: 5px;"><b>Ni</b></div>
drawing	
technical data	
rated voltage	AC/DC 1000 V
measurement cat. acc. to IEC 61010	CAT II
rated current (consider derating curve)	16 A
material plug	brass, nickel plated
housing material	PA
temperature range acc. To IEC61010 <sup>(1)</sup>	-15 °C to +70 °C
inflammability class acc. to UL 94 (only valid for basic material of housing)	V-2

4 mm safety system

cable length	100 cm
conductor size	1 mm <sup>2</sup>
cable material	PVC

<sup>(1)</sup> contact the manufacturer for applications at deviating temperature ranges  
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