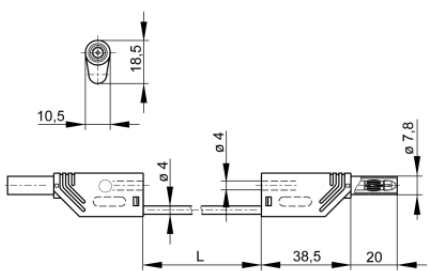


## Measuring leads

### MLS WS 25/1



Product	MLS WS 25/1
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	9340671xx <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"><span style="color: black;">●</span> 00 black</div> <div style="text-align: center;"><span style="color: red;">●</span> 01 red</div> <div style="text-align: center;"><span style="color: blue;">●</span> 02 blue</div> <div style="text-align: center;"><span style="color: yellow;">●</span> 03 yellow</div> <div style="text-align: center;"><span style="color: green;">●</span> 04 green</div> </div> <div style="text-align: right; margin-top: 5px;"><span style="border: 1px solid black; padding: 2px;">Ni</span></div>
drawing	
technical data	
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)	16 A
material plug	brass, nickel plated
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	25 cm

4 mm safety system

conductor size	1 mm <sup>2</sup>
cable material	PVC
contact resistance	8 mOhm
standard	IEC 61010

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

<sup>(2)</sup> contact the manufacturer for applications at deviating temperature ranges

stand: 23.07.2018