
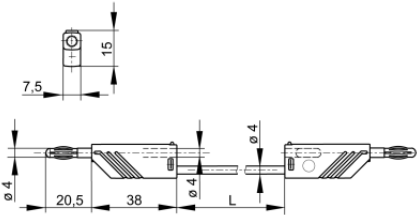


## Measuring leads

### MLN 50/2,5 Au



<b>Product</b>	<b>MLN 50/2,5 Au</b>
description	Measuring lead, at either end 4 mm diameter plug with caged spring and 4 mm diameter socket for tower construction. Gold-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, grip and lead shatter-proof. Built in colour indicator for easy identification of insulation damages.
operating instruction	BA401
article-no. / *colour	9340617xx  <span style="border: 1px solid black; padding: 2px;">Au</span>
<b>drawing</b>	
<b>technical data</b>	
rated voltage <sup>(1)</sup>	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	0 <sup>(3)</sup>
rated current <sup>(1)</sup> (consider derating curve)	32 A
material plug	brass, gold plated
housing material	PA
temperature range acc. To IEC61010 <sup>(2)</sup>	-15 °C to +70 °C
flammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	50 cm

4 mm system

conductor size	2,5 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

<sup>(3)</sup> Other circuits that are not directly connected to mains

stand: 20.07.2018