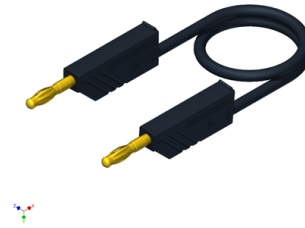


Measuring leads

MLN 50/1 Au



Product	MLN 50/1 Au
description	Measuring lead, at either end 4 mm diameter plug with caged spring and 4 mm diameter socket for tower construction. Nickel-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.
article-no. / *colour	9340607xx <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> <div style="text-align: right; margin-top: 5px;">Au</div>
drawing	
technical data	
rated voltage ⁽¹⁾	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	CAT I
rated current ⁽¹⁾ (consider derating curve)	16 A
material plug	brass, gold plated
housing material	PA
temperature range acc. To IEC61010 ⁽²⁾	-15 °C to +70 °C
inflammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	50 cm
conductor size	1 mm ²
cable material	PVC

4 mm system

contact resistance	13 mOhm
standard	IEC 61010

⁽¹⁾ for normal environmental conditions -5°C to +40°C

⁽²⁾ contact the manufacturer for applications at deviating temperature ranges
stand: 15.06.2016