



## Measuring leads

### MVL 2/100



Product	MVL 2/100
description	Injection-moulded measuring lead, at either end 2 mm diameter nickel-plated brass connector and 2 mm diameter socket with contact spring, for tower constructions. Highly flexible stranded lead 0.5 mm <sup>2</sup> , grip and lead shatter-proof.
operating instruction	BA201
article-no. / *colour	9735961xx <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>
technical data	
rated voltage <sup>(1)</sup>	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O <sup>(3)</sup>
rated current <sup>(1)</sup> (consider derating curve)	6 A
material socket	contact pin: brass contact spring: copper - beryllium
housing material	PP
temperature range acc. To IEC61010 <sup>(2)</sup>	-40 °C to +60 °C
flammability class acc. to UL 94 (only valid for basic material of housing)	HB
cable length	100 cm
conductor size	0,5 mm <sup>2</sup>
cable material	PVC
contact resistance	44 mOhm
standard	IEC 61010

2 mm system

<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> without rated measurement category, for other circuits that are not directly connected to mains

stand: 20.07.2018