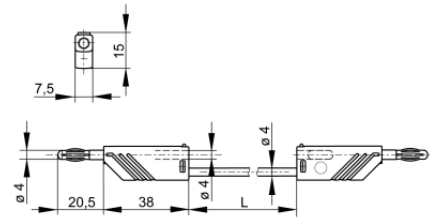


Measuring leads

MLN 100/1



Product	MLN 100/1
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.
operating instruction	BA401
article-no. / *colour	9340621xx ● 00 black ● 01 red ● 02 blue ● 03 yellow ● 04 green Ni
drawing	
	
technical data	
rated voltage ⁽¹⁾	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O ⁽³⁾
rated current ⁽¹⁾ (consider derating curve)	16 A
material plug	brass, nickel plated
housing material	PA
temperature range acc. To IEC61010 ⁽²⁾	-15 °C to +70 °C
flammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	100 cm
conductor size	1 mm ²

4 mm system

cable material	PVC
contact resistance	22 mOhm
standard	IEC 61010

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

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

⁽³⁾ without rated measurement category, for other circuits that are not directly connected to mains

stand: 20.07.2018