

Measuring leads

MLN 50/1



Product	MLN 50/1
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	9340601xx ● 00 black ● 01 red ● 02 blue ● 03 yellow ● 04 green Ni
drawing	
technical data	
rated voltage	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O ⁽²⁾
rated current (consider derating curve)	16 A
material plug	brass, nickel plated
housing material	PA
temperature range acc. To IEC61010 ⁽¹⁾	-15 °C to +70 °C
flammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	50 cm
conductor size	1 mm ²

4 mm system

cable material	PVC
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⁽¹⁾ contact the manufacturer for applications at deviating temperature ranges

⁽²⁾ without rated measurement category, for other circuits that are not directly connected to mains

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