



Product	MLN 50/2,5
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	9340611xx ● 00 black ● 01 red ● 02 blue ● 03 yellow ● 04 green ● 05 brown ● 06 gray ● 07 white ● 09 violet ● 88 yellow green Ni
drawing	
	Technical drawing of the measuring lead showing dimensions: 7.5, 15, 20.5, 38, 4, 4, L, 4.
technical data	
rated voltage	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O ⁽²⁾
rated current (consider derating curve)	32 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

4 mm system

conductor size	2,5 mm ²
cable material	PVC

⁽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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