

Measuring leads

MLS SIL WS 100/1



Product	MLS SIL WS 100/1
description	Safety silicone measuring lead, at either end 4 mm diameter safety connector with onward connection capability (4 mm socket). Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, high-temperature resistant, shatter-proof grip sleeve and lead. Built in colour indicator for easy identification of insulation damages.
operating instruction	BA452
article-no. / *colour	9341951xx ● 00 black ● 01 red ● 02 blue ● 03 yellow ● 04 green Ni
drawing	
technical data	
rated voltage	AC/DC 1000 V
measurement cat. acc. to IEC 61010	CAT II
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	100 cm

4 mm safety system

conductor size	1 mm ²
cable material	SIL

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