HIRSCHMANN® Test & Measurement
A BRAND OF SKS

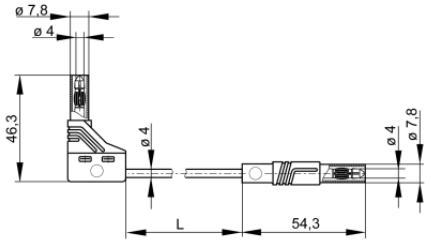
SKS Kontakttechnik GmbH

Measuring leads

MLS WG 100/1



4 mm safety system

Product	MLS WG 100/1
description	Safety measuring lead, at either end 4 mm diameter safety connector with straight/rectangular outlet and integrated kink protection. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. Color indicator for the recognition of damage to the insulation. In accordance to IEC 61010 standard.
operating instruction	BA453
article-no. / *colour	9340821xx 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 III
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
inflammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	100 cm

conductor size	1 mm²
cable material	PVC

(1) contact the manufacturer for applications at deviating temperature ranges
stand: 21.06.2022

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