HIRSCHMANN® Test & Measurement
A BRAND OF SKS

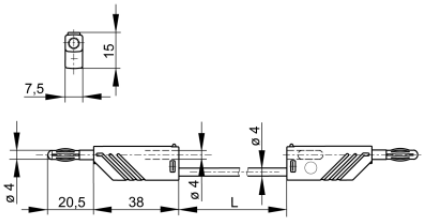
SKS Kontakttechnik GmbH

Measuring leads

MLN 50/2,5



CE

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 data	
rated voltage(1)	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O (3)
rated current(1) (consider derating curve)	32 A
material plug	brass, nickel plated
housing material	PA
temperature range acc. To IEC61010(2)	-15 °C to +70 °C
inflammability 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 mm²
cable material	PVC
contact resistance	8 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