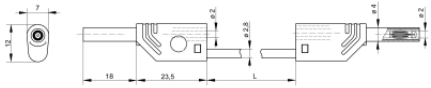
HIRSCHMANN
Test & Measurement

Measuring leads

MVL S WS 50/1 Au

Product	MVL S WS 50/1 Au
description	Safety measuring lead, at either end 2 mm diameter safety connector / safety socket with onward connection capability. Gold-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. In accordance to IEC 61010 Standard. Built in indicator for easy identification of insulation damages.
operating instruction	BA251
article-no. / *colour	9756957xx 00 black, 01 red, 02 blue, 03 yellow, 04 green, 05 brown, 06 gray, 07 white, 09 violet, 88 yellow/green
drawing	
	
technical data	
rated voltage	AC/DC 1000 V
measurement cat. acc. to IEC 61010	CAT III
rated current (consider derating curve)	10 A
material plug	brass, gold 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	50 cm
conductor size	1 mm²

[1]contact the manufacturer for applications at deviating temperature ranges
stand : November 13, 2025 5:59 PM

2 mm safety system