HIRSCHMANN® Test & Measurement
A BRAND OF SKS

SKS Kontakttechnik GmbH

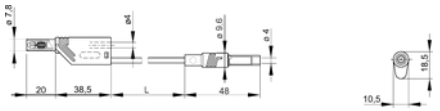
## Measuring leads

# MAL S WS-B 50/2,5



CE

4 mm safety system

| Product | MAL S WS-B 50/2,5 |
|---|---|
| description | Safety adapter test lead according to IEC 61010 with with 4 mm safety plug onward connection capability and 4 mm saftey socket on the other end. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve. Built in color indicator for easy indentification of insulation damages. |
| operating instruction | BA452 |
| article-no. / *colour | 9340411xx<br>00 black · 01 red · 02 blue · 03 yellow · 04 green · 88 yellow green<br>Ni |
| **drawing** | |
| |  |
| **technical data** | |
| rated voltage(1) | AC/DC 1000 V |
| measurement cat. acc. to IEC 61010 | CAT II |
| rated current(1) (consider derating curve) | 32 A |
| material plug | brass, nickel plated |
| material socket | 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 |
| conductor size | 2,5 mm² |
| cable material | PVC |

[1] for normal environmental conditions 5°C to 40°C
[2] contact the manufacturer for applications at deviating temperature ranges
stand: 13.06.2022