


## Measuring leads

### MLS WS 25/2,5



| Product  | MLS WS 25/2,5   |
|--|---|
| description  | Safety measuring lead to IEC 61010 standard, at either end 4 mm diameter safety connector with onward connection capability (4mm socket). Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. Built in color indicator for easy identification of insulation damages. |
| operating instruction  | BA452   |
| article-no. / *colour  | 9340861xx<br><br><span style="border: 1px solid black; padding: 2px;">Ni</span>  |
| <b>technical data</b>  |   |
| rated voltage <sup>(1)</sup>   | AC/DC 1000 V  |
| measurement cat. acc. to IEC 61010   | CAT II  |
| rated current <sup>(1)</sup><br>(consider derating curve)                        | 32 A  |
| material plug  | brass, nickel plated  |
| housing material   | PA  |
| temperature range acc. To IEC61010 <sup>(2)</sup>                                | -15 °C to +70 °C  |
| inflammability class acc. to UL 94<br>(only valid for basic material of housing) | V-2   |
| cable length   | 25 cm   |
| conductor size   | 2,5 mm <sup>2</sup>   |
| cable material   | PVC   |
| contact resistance   | 6 mOhm  |
| standard   | IEC 61010   |

<sup>(1)</sup> for normal environmental conditions -5°C to +40°C

<sup>(2)</sup> contact the manufacturer for applications at deviating temperature ranges

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