





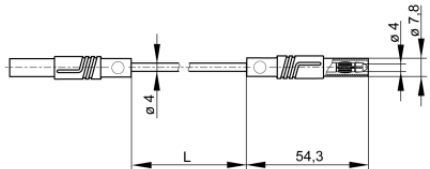


Measuring leads

MLS SIL GG 50/1



| Product | MLS SIL GG 50/1 |
|--|--|
| description | Safety silicone measuring lead, at either end 4 mm diameter safety connector with straight outlet. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, high-temperature resistant, shatter-proof grip sleeve and lead. Built in colour indicator for easy identification of insulation damages. |
| operating instruction | BA453 |
| article-no. / *colour | 9341721xx <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 00 black</div> <div style="text-align: center;"> 01 red</div> <div style="text-align: center;"> 02 blue</div> <div style="text-align: center;"> 03 yellow</div> <div style="text-align: center;"> 04 green</div> <div style="text-align: center;"> 88 yellow green</div> </div> <div style="text-align: right; margin-top: 5px;">Ni</div> |
| drawing |  |
| technical data | |
| rated voltage ⁽¹⁾ | AC/DC 1000 V |
| measurement cat. acc. to IEC 61010 | CAT III |
| rated current ⁽¹⁾ (consider derating curve) | 16 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 |
| conductor size | 1 mm ² |

4 mm safety system

| | |
|--------------------|-----------|
| cable material | SIL |
| contact resistance | 8,5 mOhm |
| standard | IEC 61010 |

⁽¹⁾ for normal environmental conditions -5°C to +40°C

⁽²⁾ contact the manufacturer for applications at deviating temperature ranges

stand: 23.07.2018