




Measuring leads

MAL 2800 S



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|---|---|
| Product | MAL 2800 S |
| description | Safety adapter test lead with 4 mm safety plug with onward connection capability and 4 mm safety socket on the other end. The max. width of the plug is limited to ? 8mm. This is particularly suitable for applications on terminal blocks due to application-specific grid dimension. |
| operating instruction | BA453 |
| article-no. / *colour | 9342121xx <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> <div style="text-align: right; border: 1px solid black; padding: 2px; margin-top: 5px;">Ni</div> |
| drawing |  |
| technical data | |
| rated voltage ⁽¹⁾ | AC/DC 300 V |
| measurement cat. acc. to IEC 61010 | CAT III |
| 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 |

4 mm safety system

| | |
|--|---------------------|
| inflammability class acc. to UL 94 (only valid for basic material of housing) | V-2 |
| cable length | 8 cm |
| conductor size | 2,5 mm ² |
| cable material | PVC |

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

⁽²⁾ contact the manufacturer for applications at deviating temperature ranges
stand: 09.06.2022