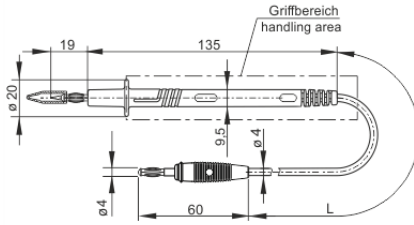


## Measuring leads

### PL 3



| Product                                           | PL 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                       | Test lead with dual function test probe. Tip for penetration of insulation and oxide layers and 4 mm diameter pin for insertion into sockets. 4 mm diameter connector with caged spring, straight outlet. Highly flexible, double insulated stranded lead with built in color indicator for easy identification of insulation damages. Incl. tip protection                                                                                                                                            |
| operating instruction                             | BA401                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| article-no. /<br>*colour                          | 9341571xx<br><br><div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <br/>00<br/>black </div> <div style="text-align: center;"> <br/>01<br/>red </div> </div> <div style="text-align: right; border: 1px solid black; padding: 2px; width: fit-content;">Ni</div> |
| drawing                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                    |
| technical data                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| rated voltage                                     | 30 VAC / 60 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| measurement cat. acc. to IEC 61010                | O <sup>(2)</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| rated current<br>(consider derating curve)        | 16 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| material plug                                     | brass, nickel plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| temperature range acc. To IEC61010 <sup>(1)</sup> | -15 °C to +70 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| cable length                                      | 100 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| conductor size                                    | 1 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| cable material                                    | PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

<sup>(1)</sup> contact the manufacturer for applications at deviating temperature ranges

<sup>(2)</sup> without rated measurement category, for other circuits that are not directly connected to mains

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