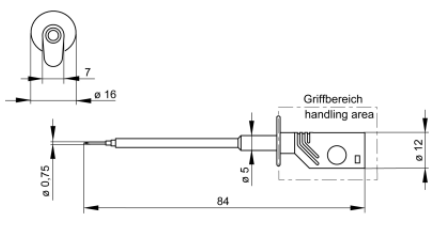


## Test probes

### PRUEF 1610 FT Au



| Product                                                                        | PRUEF 1610 FT Au                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                                                    | Safety test probe with shatter-proof insulated sleeve, spring-loaded and slender stainless steel tip. 2 mm diameter gold-plated brass socket connection, stackable with 2 mm safety measuring lead MVL S WS. Oxide layers can be penetrated by this test probe.                                                                                                                                                                        |
| operating instruction                                                          | BA256                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| article-no. /<br>*colour                                                       | 9750187xx<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> |
| drawing                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                |                                                                                                                                                                                                                                                                                                                                                    |
| technical data                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| connection                                                                     | unsprung socket 2 mm                                                                                                                                                                                                                                                                                                                                                                                                                   |
| rated voltage                                                                  | AC/DC 1000 V                                                                                                                                                                                                                                                                                                                                                                                                                           |
| measurement cat. acc. to IEC 61010                                             | CAT II                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| rated current<br>(consider derating curve)                                     | 10 A                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| material socket                                                                | tip: stainless steel-BR-socket: brass                                                                                                                                                                                                                                                                                                                                                                                                  |
| housing material                                                               | PA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| temperature range acc. To IEC61010 <sup>(1)</sup>                              | -25 °C to +70 °C                                                                                                                                                                                                                                                                                                                                                                                                                       |
| flammability class acc. to UL 94<br>(only valid for basic material of housing) | V-2                                                                                                                                                                                                                                                                                                                                                                                                                                    |

<sup>(1)</sup>contact the manufacturer for applications at deviating temperature ranges  
 stand : November 13, 2025 5:59 PM