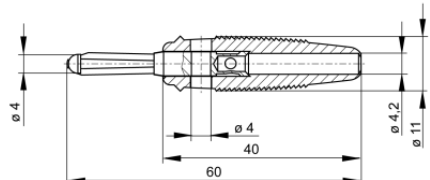


## Plugs

### BUELA 30 K



| Product                                           | BUELA 30 K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                       | Multiple-spring wire plug, shatter-proof, flexible insulated sleeve with transverse hole. The tapering sleeve end also serves as kinking protection for the lead. Solder connection up to maximum cable cross-section of 2.5 mm². Nickel-plated brass contact material.                                                                                                                                                                                                                                                                                                                                                                                          |
| operating instruction                             | BA409                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| article-no. /<br>*colour                          | 9307271xx<br><div>  00 black            01 red            02 blue            03 yellow            04 green            07 white </div> <div>Ni</div> |
| drawing                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| technical data                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| connection                                        | solder connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| rated voltage                                     | 30 VAC / 60 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| measurement cat. acc. to IEC 61010                | O <sup>(2)</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| rated current<br>(consider derating curve)        | 30 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| material plug                                     | brass, nickel plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| housing material                                  | PVC-P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| temperature range acc. To IEC61010 <sup>(1)</sup> | -25 °C to +70 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

<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  
 stand: 21.06.2022

stand: 21.06.2022

4 mm system