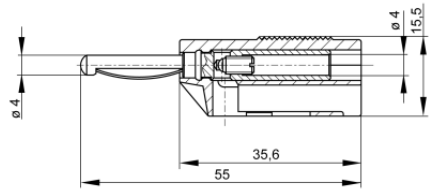


## Plugs

### VSB 20



| Product                                                                        | VSB 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description                                                                    | Fully mating connector with cable gland and 4 mm socket for onward connection capability. Screw connection up to maximum cable cross-section of 2.5 mm <sup>2</sup> and external diameter of 4 mm. Nickel-plated brass contact material.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| operating instruction                                                          | BA411                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| article-no. /<br>*colour                                                       | 9304351xx<br><div>  00 black              01 red              02 blue              03 yellow              04 green              06 gray              07 white </div> <div>Ni</div> |
| drawing                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| technical data                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| connection                                                                     | screw terminal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| rated voltage                                                                  | 30 VAC / 60 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| rated current<br>(consider derating curve)                                     | 30 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| material plug                                                                  | brass, nickel plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| housing material                                                               | PP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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) | HB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

<sup>(1)</sup> contact the manufacturer for applications at deviating temperature ranges  
 stand: 01.06.2023

stand: 01.06.2023

4 mm system