**For electrovalves, style B, 2p+G, female, field attachable**

*Per elettrovalvole, stile B, 2p+T, femmina, da cablare*


- 2 poles + ground, contact distance 10 mm; field attachable, screw terminals; profile gasket; application with electrovalves, etc.

At the first order, the sales service will communicate also a 5 character short code, to make easier filing and further orders.

At the moment of the first order, the sales service will communicate also a code, for simplification/archiving and reordering.

Yellow codes are preferred; many other circuits are available on page 46-2.

**Characteristics**

- Material: PBT 30%GF, nickel-plated, for stainless steel, see the following tables for more data and available options.
- Temperature resistance: max 70°C with electronic components.
- Oil resistance: good.
- Temperature of operation: -40...125°C.
- Protection degree: IEC 60529: IP65.
- Max contact distance: 10 mm.
- Max wires section: 1.50 mm².
- Max current: 1..250 A @40°C.
- Max voltage: 1..250 Vd.c.
- Tensione di lavoro: 70..250 Vd.c.
- Uscita max 70°C con componenti elettronici.
- Voltage tensione clamping voltage tensione: max 320 V.
- Voltage intervento tensione: max 70°C.
- Housing colour colori rivestimento: transparent.
- Type contact tipo contatto: spring contact.

### Connectors

**General characteristics**

- Housing material: PBT 30%GF.
- Contact material: CuZn nickel-plated.
- Protection degree: IEC 60529: IP65.
- Max section: 1.50 mm².
- Temperature of operation: -40...125°C (max 70°C con componenti elettronici).
- Resistance oil: good.
- M3 central screw material: zinc plated iron (for stainless steel, see table E).
- **Check updated technical characteristics on our web site.**

### Description code in a few steps

<table>
<thead>
<tr>
<th>Column A</th>
<th>Column B</th>
<th>Column C</th>
<th>Column D</th>
</tr>
</thead>
<tbody>
<tr>
<td>VF61 03A00</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF62 02A00</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF61 04A40</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF61 04A60</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF61 05A40</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF61 05A80</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF61 09A00</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF63 10A00</td>
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<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF63 10A80</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF63 20A00</td>
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<td>00</td>
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</tr>
<tr>
<td>VF63 20A90</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF63 24A00</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
<tr>
<td>VF63 24A90</td>
<td>3</td>
<td>00</td>
<td>S000</td>
</tr>
</tbody>
</table>

(a) Yellow codes are preferred; more other circuits available on page 46-2. Columns B, C, D show standard versions, see the following tables for more data and available options.

(b) Suggested wire colour: abbreviations: bn = brown, gr = green, ye = yellow, bl = blue; colors for insulated; abbreviations: bn = brown, gr = green, ye = yellow, bl = blue.

(c) The last character on the right in column A specify the Led colour: B = blue, R = red, T = yellow, W = green.

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**VF**

VF62 check updated technical characteristics on our web site | verificare caratteristiche tecniche aggiornate sul nostro sito web

**VF45-22**

www.shield.net
### Cable Gland Dimensions (mm)  

<table>
<thead>
<tr>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>M16</td>
<td>M16</td>
<td>M16</td>
<td>M16</td>
</tr>
</tbody>
</table>

#### Gasket Type

- 00: Profile Gasket

#### Other Characteristics

- Profile Gasket: Guarnizione a profilo

#### Photo

![Photo of Cable Gland](image)

### Packaging

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>N000</td>
<td>Components ready for assembling, separated packaging (500 pcs)</td>
</tr>
<tr>
<td>S000</td>
<td>Components ready for assembling, individual bag (200 x 1 pcs)</td>
</tr>
<tr>
<td>A000</td>
<td>Assembled components, bulk packaging (5 x 100 pcs)</td>
</tr>
<tr>
<td>A600</td>
<td>Components assembled, confezione (5 x 100 pcs)</td>
</tr>
</tbody>
</table>

### Variant Code

- 000: Empty Space
- 005: Stainless Steel Central Screw

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