Plugs and socket outlets
Plugs and socket outlets -
Series P-Nova and Taurus

P-Nova
The socket outlet with earthing contact  Page 126

Nautilus
watertight flanged sockets  Page 138

Top Taurus
Plug and connector systems  Page 142

Taurus
Plug and connector systems  Page 144
The socket outlet with earthing contact

The „P-Nova“ socket outlet with earthing contact is characterized in particular by its:

• robust construction based on high-grade polyamide,
• screwless connection technology or screw contact system (connection from the rear or the side)
• various flange sizes
• four-point mounting

Technical data

• IP54
• flange dimensions: 50x50 as standard (70x70 and 75x75 as special designs also available)
• hinged lid with wide opening angle
• high closing pressure on hinged lid
• child protection (optional)

Spring-clamp connection technology

• spring-clamp with connection from the rear
• pre-tensioned release mechanism - no tool needed for initial connection
• connection without an end sleeve possible
• double connection through independent spring-clamps for wiring through

Connection

Re-connection
P-Nova plus

– Product features

- minimized contact carrier
  for mounting in narrow surroundings (cable rollers)
- optimum screw contacts
- open contact screws
- hinged lid with wide opening angle, high closing pressure
- flange size 50x50mm
  (thinner flange, no separate gasket necessary)
- fixing center 38x38mm (fourpoint-mounting with countersunk screw)
- IP54 splashproof,
- high stability by single-part housing
  (also in case of shutter!)
- robust construction based on highgrade polyamide 6
- optional: approved child protection for all types
- Austrian/German versions according
  to DIN VDE 0620-1st of February 2010
- Minimum quantity for ordering special versions: 1.000 pieces

All plugs and sockets (acc. to DIN 49440) are available in grey, red, yellow, black
and white (blue = standard)

P-Nova: Special versions are available on request, e.g.:
- with side connection and child protection
- with glass fiber reinforced contact holes (GF)*
- with side connection and (GF)*
- with child protection and (GF)*
- with side connection, child protection and (GF)*

Minimum quantity for ordering special versions: 1.000 pieces

* (gf) = glass fiber reinforced contact holes
Plugs and socket outlets (DIN 49440)
Flanged sockets conforming to Austrian/German standards

Sockelet outlet (DIN 49440) Austrian/German version

<table>
<thead>
<tr>
<th>• STANDARD •</th>
<th>• SPECIAL •</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>16 Amp</strong></td>
<td><strong>16 Amp</strong></td>
</tr>
<tr>
<td>Poles</td>
<td>Poles</td>
</tr>
<tr>
<td>2P + E</td>
<td>2P + E</td>
</tr>
<tr>
<td>a</td>
<td>50</td>
</tr>
<tr>
<td>b</td>
<td>37,5</td>
</tr>
<tr>
<td>c</td>
<td>9</td>
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<tr>
<td>d</td>
<td>29</td>
</tr>
<tr>
<td>e</td>
<td>4,3</td>
</tr>
<tr>
<td>Kind of connection:</td>
<td>Screwed contact</td>
</tr>
<tr>
<td>Wire flexible [mm²]</td>
<td>1 - 2x2,5</td>
</tr>
<tr>
<td>Contact screws [Nm]</td>
<td>80</td>
</tr>
<tr>
<td>Weight [g]</td>
<td>34</td>
</tr>
</tbody>
</table>

- with screw terminals
- housing material: PA6
- contacts: nickel-plated contacts

IP20
### Abbreviations/Types

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</thead>
<tbody>
<tr>
<td>10584-0wsc</td>
<td>1050-0b</td>
<td>10584-0wsc</td>
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</tbody>
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#### New!
- **“sc”** side connection, with child-protection (shutter)

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<th>Pole</th>
<th>Pack.</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
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<td>100</td>
<td>250v~ 50/60Hz Flange 50x50</td>
</tr>
</tbody>
</table>

**Standard**

- Rear connection (standard)
- **“s”** side connection
- **“c”** with child-protection (shutter)
- **“sc”** side connection, with child-protection (shutter)

**Special**

- Minimum quantity for ordering special versions: 1,000 pieces
- Special versions are available on request. For more information about our ordering system, please have a look on page 127.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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<td>109-0b</td>
<td>109-0b</td>
<td>109-8b</td>
</tr>
<tr>
<td>109-7b</td>
<td>109-7b</td>
<td>109-8bc</td>
</tr>
<tr>
<td>109-8bc</td>
<td>109-8bc</td>
<td>109-8bc</td>
</tr>
</tbody>
</table>

#### Abbreviations:
- **“c”** with child-protection (shutter)
- **“sc”** side connection, with child-protection (shutter)

<table>
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<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>105-0b</td>
<td>105-0b</td>
<td>105-0b</td>
</tr>
<tr>
<td>105-7b</td>
<td>105-7b</td>
<td>105-8b</td>
</tr>
<tr>
<td>105-8bc</td>
<td>105-8bc</td>
<td>105-8bc</td>
</tr>
</tbody>
</table>

#### Flange sizes:
- 50x50
- 70x70
- 75x75
Plugs and socket outlets (DIN 49440) for portable use subject to the standard DIN VDE 0620-1:2010 and ÖVE/ÖNORM EA 8684-2:2.2010 (Plugs and sockets for household and similar applications).

Examples for portable use: mobile distribution boxes and cable reels.

Remark: Version for Germany and Austria
### Abbreviations/Types

<table>
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<tr>
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<td>new!</td>
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**Explanation:**
The prescribed standard of the sealing bulge is highlighted in red in the picture below.
Plugs and socket outlets (DIN 49440)
Flanged sockets conforming to Belgian/French standards

### Socket outlet Belgian/French version

<table>
<thead>
<tr>
<th>• STANDARD •</th>
<th>• SPECIAL •</th>
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<tr>
<td><strong>16 Amp</strong></td>
<td><strong>16 Amp</strong></td>
</tr>
<tr>
<td><strong>Poles</strong></td>
<td><strong>Poles</strong></td>
</tr>
<tr>
<td>2P + E</td>
<td>2P + E</td>
</tr>
<tr>
<td>a 50</td>
<td>70</td>
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<tr>
<td>b 37,5</td>
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<tr>
<td>c 6</td>
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</tr>
<tr>
<td>d 29</td>
<td>26</td>
</tr>
<tr>
<td>e 4,3</td>
<td>43</td>
</tr>
<tr>
<td>Kind of connection: Screwed contact</td>
<td>Screwed contact</td>
</tr>
<tr>
<td>Wire flexible [mm²]</td>
<td>solid [mm²]</td>
</tr>
<tr>
<td>1 - 2x2,5</td>
<td>1 - 2x2,5</td>
</tr>
<tr>
<td>Contact screws [Nm]</td>
<td>80</td>
</tr>
<tr>
<td>Weight [g]</td>
<td>34</td>
</tr>
<tr>
<td></td>
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</table>

- with screw terminals
- housing material: PA6
- contacts: nickel-plated contacts

**IP20**

### Socket outlet Belgian/French version

<table>
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<td><strong>Poles</strong></td>
</tr>
<tr>
<td>2P + E</td>
<td>2P + E</td>
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<tr>
<td>a 50</td>
<td>70</td>
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<tr>
<td>b 38</td>
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<td>c 62</td>
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<td>d 25</td>
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<td>e 17</td>
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<td>f 26</td>
<td>26</td>
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<tr>
<td>g 43</td>
<td>43</td>
</tr>
<tr>
<td>h 4,2</td>
<td>5,5</td>
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<tr>
<td>Kind of connection: Screwed contact</td>
<td>Screwless</td>
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<tr>
<td>Wire flexible [mm²]</td>
<td>solid [mm²]</td>
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<td>1 - 2x2,5</td>
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<td>Contact screws [Nm]</td>
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<tr>
<td>Weight [g]</td>
<td>45</td>
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</table>

- screwless connection technology
- housing material: PA6
- contacts: nickel-plated contacts
- rear connection

**IP54** splashproof

### Socket outlet Belgian/French version

<table>
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<tr>
<th>• STANDARD •</th>
<th>• SPECIAL •</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>16 Amp</strong></td>
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<tr>
<td><strong>Poles</strong></td>
<td><strong>Poles</strong></td>
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<tr>
<td>2P + E</td>
<td>2P + E</td>
</tr>
<tr>
<td>a 50</td>
<td>70</td>
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<td>b 38</td>
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<tr>
<td>c 62</td>
<td>75</td>
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<td>d 25</td>
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<td>e 17</td>
<td>17</td>
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<td>f 26</td>
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<td>g 43</td>
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<td>h 4,3</td>
<td>5,5</td>
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<tr>
<td>Kind of connection: Screwed contact</td>
<td>Screwed contact</td>
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<tr>
<td>Wire flexible [mm²]</td>
<td>solid [mm²]</td>
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<tr>
<td>1 - 2x2,5</td>
<td>1 - 2x2,5</td>
</tr>
<tr>
<td>Contact screws [Nm]</td>
<td>80</td>
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<tr>
<td>Weight [g]</td>
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</table>

- with screw terminals
- housing material: PA6
- contacts: nickel-plated contacts

**IP54** splashproof
<table>
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<tbody>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>„sc“</td>
<td>side connection, with child-protection (shutter)</td>
<td>10484-0wsc</td>
</tr>
</tbody>
</table>

### Abbreviations/Types
- **rear connection (standard)**
- **s** side connection
- **c** with child-protection (shutter)
- **sc** side connection, with child-protection (shutter)

### Specifications
- **Flange**
  - STANDARD: 50x50
  - SPECIAL: 70x70
  - SPECIAL: 75x75

### New!
- **10484-0wsc**

<table>
<thead>
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<th>rear connection (standard)</th>
<th>1040-0b</th>
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<tbody>
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<td>„s“ side connection</td>
<td>1040-0bs</td>
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<td>3</td>
<td>100</td>
<td>„c“ with child-protection (shutter)</td>
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<tr>
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<td>3</td>
<td>100</td>
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<td>1040-0bsc</td>
</tr>
</tbody>
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### Special Versions
- Minimum quantity for ordering special versions: 1,000 pieces

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Special versions are available on request. For more information about our ordering system, please have a look on page 127.

Minimum quantity for ordering special versions: 1,000 pieces
Plugs and socket outlets (DIN 49440)

**Flanged sockets** conforming to Danish, English and Swiss standards

### Socket outlet Danish version

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<th>13 Amp</th>
<th>13 Amp</th>
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<tbody>
<tr>
<td>Poles</td>
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<tr>
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<td>b</td>
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<tr>
<td>c</td>
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<tr>
<td>d</td>
<td>24,5</td>
<td>24</td>
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<tr>
<td>e</td>
<td>15</td>
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<td>f</td>
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<tr>
<td>g</td>
<td>43</td>
<td>35</td>
</tr>
<tr>
<td>h</td>
<td>4,2</td>
<td>4,5</td>
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**Kind of connection:** Screwed contact

**Weight [g]**

### Socket outlet English version

<table>
<thead>
<tr>
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<tbody>
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<td>Poles</td>
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<tr>
<td>a</td>
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<td>b</td>
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<td>35</td>
</tr>
<tr>
<td>h</td>
<td>4,2</td>
<td>4,5</td>
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**Kind of connection:** Screwed contact

**Weight [g]**

### Socket outlet Swiss version T13

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<th>10 Amp</th>
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<td>4,2</td>
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**Kind of connection:** Screwed contact

**Weight [g]**

### Socket outlet Swiss version T23

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<td>42</td>
<td>42</td>
</tr>
<tr>
<td>h</td>
<td>4,2</td>
<td>4,2</td>
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**Kind of connection:** Screwed contact

**Weight [g]**

### Socket outlet Swiss version T25

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<td>43</td>
<td>43</td>
</tr>
<tr>
<td>h</td>
<td>4,2</td>
<td>4,2</td>
</tr>
</tbody>
</table>

**Kind of connection:** Screwed contact

**Weight [g]**
<table>
<thead>
<tr>
<th>Amp.</th>
<th>Pole</th>
<th>Pack.</th>
<th>Unit</th>
<th>Type</th>
<th>Flange</th>
<th>Cat.No.</th>
<th>Color</th>
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<tbody>
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<td>3</td>
<td>100</td>
<td></td>
<td>rear connection</td>
<td>50 x 50</td>
<td>1030-0b</td>
<td>blue</td>
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<td>3</td>
<td>100</td>
<td></td>
<td>side connection</td>
<td>64 x 64</td>
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<td></td>
<td>rear connection</td>
<td>50 x 50</td>
<td>1013-0b</td>
<td>blue</td>
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<td>16</td>
<td>3</td>
<td>100</td>
<td></td>
<td>side connection</td>
<td>50 x 50</td>
<td>1023-0bs</td>
<td>blue</td>
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<tr>
<td>16</td>
<td>5</td>
<td>100</td>
<td></td>
<td>rear connection</td>
<td>50 x 50</td>
<td>1025-0r</td>
<td>red</td>
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</table>
Plugs and socket outlets (DIN 49440)
Data socket outlets and accessories

Data socket outlet

- 2xRJ45 Cat.6 Modul 8(8)
- with insulation displacement connection
- IP55 dust- and waterproof

Mounting box

<table>
<thead>
<tr>
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<th>66</th>
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</thead>
<tbody>
<tr>
<td>b</td>
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<td>h</td>
<td>3</td>
</tr>
<tr>
<td>i</td>
<td>78</td>
</tr>
</tbody>
</table>

- for sockets acc. to DIN 49440 with flange 50 x 50 mm
- suitable also for Swiss socket T23 1023-0bs and for Danish socket 1030-0b
- IP44 splashproof

Advantages:

- easy mounting - long holes for screws
- hole distance dimensions - on the rear
- space between wall and box by nipples
- 2 entries for PG 13,5
- holes for dehydration available

Flange gasket for P-Nova+

- for flange 50x50mm

Flange gasket for P-Nova

- for flange 50x50mm
Version: Flange gasket for P-Nova+  
d105-05

Version: Flange gasket for P-Nova  
d105-5

Fields of application:  
designed for use in workshop halls, garages, industrial plants, outside walls, ...  
Mounting box is supplied complete.
**Technical Datas:**

- robust design
- for severe conditions
- housing material PC/ABS
- IP68 waterproof up to 2 bar / 2 h
- cover with bayonet
- very large hinged lid opening angle (~160°)
- robust design
- housing material PC/ABS
- IP68 waterproof up to 2 bar / 2 h
- cover with bayonet
- very large hinged lid opening angle (~160°)
- Austrian/German and Belg./French design available
- all versions available with child protection (shutter)
- contact-supporting part of PA6 wire test 850°C
- open contact screw head ±
- nickel-plated screw terminals
- rear connection
- wire size 1 – 2x2,5mm²
- stripping length 8 – 10mm
- cover axis in V2A quality
- housing color similar RAL 5005

**Versions:**

- Socket with flange 75x75mm and hinged lid
  - 4-point fastening
  - Fixing center: 60x60mm

- Socket with flange 75x75mm and elastomeric cover connection
  - 4-point fastening
  - Fixing center: 60x60mm

- Socket with an oval flange and elastomeric cover connection
  - 2-point fastening
  - Fixing center: 58mm

**Opening and closing:**

When opening the hinged lid, this latched into a predefined position, which prevents the lid when closing, in a half-open position (Fig. 1) on the housing is ajar. The engagement is acoustically very distinguishable. Furthermore, the label field is not an indication for a waterproof sealed lids.

- Labelling field horizontal => waterproof cover
- Labelling field vertical => cover isn’t closed correctly

An opening of the hinged lid without locking of the locking ring is not possible.
**Screw head seal:**
Plastic bead „A“ acts as an additional screw head seal. Prevents the ingress of water over the screw head. „B“ flange gasket sets itself positively to the mounting screw.

**Connection area:**
Contact screws always accessible from the top, even design with cover

**Assembling opening:**
4-point-fastening
2-point-fastening
## Flanged socket with hinged lid

<table>
<thead>
<tr>
<th>Poles</th>
<th>16 Amp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2P + E</td>
</tr>
<tr>
<td>a</td>
<td>75</td>
</tr>
<tr>
<td>b</td>
<td>60</td>
</tr>
<tr>
<td>c</td>
<td>84</td>
</tr>
<tr>
<td>d</td>
<td>30</td>
</tr>
<tr>
<td>e</td>
<td>36</td>
</tr>
<tr>
<td>f</td>
<td>25</td>
</tr>
<tr>
<td>g</td>
<td>43</td>
</tr>
<tr>
<td>h</td>
<td>5,5</td>
</tr>
</tbody>
</table>

**Kind of connection:** Screwed contact

**Wire flexible [mm²]:**
- 1 - 2x2,5
- solid [mm²]: 1 - 2x2,5

**Contact screws [Nm]:** 80

**Weight [g]:** -

**IP68**
- watertight up to 2 bar / 2h

### Watertight flanged sockets IP68
- with screw terminals
- housing material: PC/ABS
- contacts: nickel-plated contacts
- rear connection
- 4-point fastening

### Flanged socket with cover band

<table>
<thead>
<tr>
<th>Poles</th>
<th>16 Amp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2P + E</td>
</tr>
<tr>
<td>a</td>
<td>72</td>
</tr>
<tr>
<td>b</td>
<td>58</td>
</tr>
<tr>
<td>c</td>
<td>75</td>
</tr>
<tr>
<td>d</td>
<td>36</td>
</tr>
<tr>
<td>e</td>
<td>25</td>
</tr>
<tr>
<td>f</td>
<td>43</td>
</tr>
<tr>
<td>h</td>
<td>4</td>
</tr>
</tbody>
</table>

**Kind of connection:** Screwed contact

**Wire flexible [mm²]:**
- 1 - 2x2,5
- solid [mm²]: 1 - 2x2,5

**Contact screws [Nm]:** 80

**Weight [g]:** -

**IP68**
- watertight up to 2 bar / 2h

### Flanged socket oval with cover band

<table>
<thead>
<tr>
<th>Poles</th>
<th>16 Amp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2P + E</td>
</tr>
<tr>
<td>a</td>
<td>72</td>
</tr>
<tr>
<td>b</td>
<td>58</td>
</tr>
<tr>
<td>c</td>
<td>75</td>
</tr>
<tr>
<td>d</td>
<td>36</td>
</tr>
<tr>
<td>e</td>
<td>25</td>
</tr>
<tr>
<td>f</td>
<td>43</td>
</tr>
<tr>
<td>h</td>
<td>4</td>
</tr>
</tbody>
</table>

**Kind of connection:** Screwed contact

**Wire flexible [mm²]:**
- 1 - 2x2,5
- solid [mm²]: 1 - 2x2,5

**Contact screws [Nm]:** 80

**Weight [g]:** -

**IP68**
- watertight up to 2 bar / 2h
<table>
<thead>
<tr>
<th>Amp.</th>
<th>Pole</th>
<th>Pack.</th>
<th>Cat.No.</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20352-8b</td>
<td>rear connection, flange 75x75</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20352-8bc</td>
<td>rear connection, flange 75x75, with child protection (Shutter)</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20342-8b</td>
<td>rear connection, flange 75x75</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20342-8bc</td>
<td>rear connection, flange 75x75, with child protection (Shutter)</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20351-8b</td>
<td>rear connection, oval flange</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20351-8bc</td>
<td>rear connection, oval flange, with child protection (Shutter)</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20341-8b</td>
<td>rear connection, oval flange</td>
</tr>
<tr>
<td>16</td>
<td>3</td>
<td>100</td>
<td>20341-8bc</td>
<td>rear connection, oval flange, with child protection (Shutter)</td>
</tr>
</tbody>
</table>
PLUG & CONNECTOR

- IP44
- for severe conditions
- 16A 250V~
- only solid rubber
- screwless cable gland
- perfect grip
- plug: dual-point earthing system
- connector: two earthing systems (Austrian/German standards, Belg./French standards)

<table>
<thead>
<tr>
<th>Easy assembly and disassembly of the contact carriers</th>
<th>Large connection area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time saving (shorter connection time)</td>
<td>Simple handling</td>
</tr>
<tr>
<td>Due to the external cable clamp</td>
<td>Robust design</td>
</tr>
<tr>
<td></td>
<td>Up to 3G 2,5mm²</td>
</tr>
</tbody>
</table>

PLUG MODULES

- Housing
- Contact holder
- Cable gland
- Open +/- contact screws, aligned
- Contact support
**Connector Systems**

**Connector Modules**
- Open +/- contact screws, aligned
- Housing
- Contact holder
- Contact support
- Cable gland

**Cable Clamp**
- Externally placed
- Easy handling
- Simple assembly
- For cable diameters from Ø 6mm to Ø 13mm
PLUGS

- IP44
- for severe conditions
- 16A 250V~
- rubber and solid rubber
- single and dual-point earthing system

Easy assembly and disassembly of the contact carriers
Large connection area
Time saving installation

Simple handling
Robust design
Easy disassembly of shroud
Slim design

PLUG SYSTEMS

Max. 3G2.5 mm² rubber-sheathed flexible cable
**PLUG MODULES**

- Open +/- contact screws, aligned
- Funnel-shaped cable entry
- Open cable clamp PA6

**CONNECTOR SYSTEMS**

- IP44
- for severe conditions
- 16A 250V~
- rubber and solid rubber
- dual-point earthing system

**Cable clamp:**
- internal
- easy to use cable clamp elements (open screws)
- large connection area
- simple initial assembly via notched contact carriers

**Contact and connection system:**
- all contact screws can be adjusted from a single direction (parallel alignment).
CONNECTOR MODULES

Max. 3G2,5 mm² rubber-sheathed flexible cable

3-WAY CONNECTORS

- IP44
- for severe conditions
- 16A 250V
- rubber and solid rubber

Contact carriers integrated in housing
Own contact elements
Open cable clamp

Separate assembly area
Connection at terminals

Cap with band
Rubber / solid rubber plugs and connectors conforming to Austrian/German standards

**Rubber plug**
- insert: polyamide
- IP44 splashproof

![Rubber plug](image)

- 0511-s pack unit: 30

**Solid rubber plug**
- dual-point earthing system
- insert: rubber
- IP44 splashproof

![Solid rubber plug](image)

- 05622-s pack unit: 20

**Rubber connector**
- insert: polyamide
- IP20

![Rubber connector](image)

- 2510-s pack unit: 20

**Rubber plug**
- two earthing systems
- insert: polyamide
- IP44 splashproof

![Rubber plug](image)

- 0521-s pack unit: 30

All rubber plugs and sockets are available in the following colours: black (standard), yellow, red and orange:

- To order black, just choose the above mentioned numbers e.g. 0511-s
- To order yellow, replace „s“ by „e“ e.g. 0511-e
- To order red, replace „s“ by „r“ e.g. 0511-r
- To order orange, replace „s“ by „o“ e.g. 0511-o

Minimum quantity for ordering: 1,000 pieces
Rubber / solid rubber connectors
conforming to
Austrian/German standards

Solid rubber plug
• insert: rubber
IP44  splashproof

Solid rubber connector
• insert: rubber
IP20

Solid rubber plug
• two earthing systems
• insert: rubber
IP44  splashproof

Angled plug
IP44  splashproof

Angled plug
• two earthing system
IP44  splashproof
Rubber connector
- with cap
- insert: polyamide
IP44 splashproof

with child protection (shutter)
2511-s
2511-sc
pack unit: 20

Solid rubber connector
- with cap
- insert: rubber
IP44 splashproof

2521-s
pack unit: 20

Solid rubber connector
- national
- with cap
- insert: rubber
IP44 splashproof

25621-s
pack unit: 10

Solid rubber connector
- with hinged lid
- insert: rubber
IP44 splashproof

2522-s
pack unit: 20

Solid rubber connector
- national
- with hinged lid
- insert: rubber
IP44 splashproof

25622-s
pack unit: 10

Cat.No.
Rubber / solid rubber connectors conforming to Austrian/German standards

**Rubber connector**
- with cap and interlocking ring
- insert: polyamide
- IP44 splashproof

with child protection (shutter)

- 2511-s
- 2511-scl
- pack. unit: 20

**3-way connector rubber**
- with cap
- insert: polyamide
- IP44 splashproof

with child protection (shutter)

- 25311-s
- 25311-sc
- pack. unit: 5

**3-way connector solid rubber**
- with hinged lid
- insert: rubber
- IP44 splashproof

- 25322-s
- pack. unit: 5

**3-way connector rubber**
- with hinged lid and 5-pole connector terminal
- insert: polyamide
- IP44 splashproof

- 25311-s5
- pack. unit: 5

**3-way connector solid rubber**
- with hinged lid and 5-pole connector terminal
- insert: rubber
- IP44 splashproof

- 25322-s5
- pack. unit: 5
Rubber / solid rubber plugs and connectors conforming to Belgian/French standards

**Plug**
Belgian/French version
- one earthing system

**IP44** splashproof

<table>
<thead>
<tr>
<th>Material</th>
<th>Code</th>
<th>Pack Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber</td>
<td>0531-s</td>
<td>30</td>
</tr>
<tr>
<td>Solid rubber</td>
<td>0532-s</td>
<td>30</td>
</tr>
</tbody>
</table>

**Plug**
Belgian/French version
- dual-point earthing system
- insert: rubber

**IP44** splashproof

<table>
<thead>
<tr>
<th>Material</th>
<th>Code</th>
<th>Pack Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid rubber</td>
<td>05622-s</td>
<td>20</td>
</tr>
</tbody>
</table>

**Plug**
Belgian/French version
- two earthing system

**IP44** splashproof

<table>
<thead>
<tr>
<th>Material</th>
<th>Code</th>
<th>Pack Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber</td>
<td>0521-s</td>
<td>30</td>
</tr>
<tr>
<td>Solid rubber</td>
<td>0522-s</td>
<td>30</td>
</tr>
</tbody>
</table>

**Rubber Connector**
Belgian/French version
- insert: polyamide

**IP20**

- with child protection (shutter) 2410-sc
- Pack Unit: 20
Rubber / solid rubber plugs and connectors conforming to Belgian/French standards

**Rubber connector**
Belgian/French version
- with cap
- insert: polyamide

IP44 splashproof

<table>
<thead>
<tr>
<th>2411-s</th>
<th>with child protection (shutter)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2411-sc</td>
<td>pack.unit: 20</td>
</tr>
</tbody>
</table>

**Rubber connector**
Belgian/French version
- with cap
- insert: polyamide

IP44 splashproof

<table>
<thead>
<tr>
<th>24611-s</th>
<th>integrated gasket inside</th>
</tr>
</thead>
<tbody>
<tr>
<td>24611-sc</td>
<td>integrated gasket inside and child protection</td>
</tr>
<tr>
<td>pack.unit: 10</td>
<td></td>
</tr>
</tbody>
</table>

**Rubber connector**
Belgian/French version
- with cap and interlocking ring
- insert: polyamide

IP44 splashproof

<table>
<thead>
<tr>
<th>2411-sl</th>
<th>integrated gasket inside</th>
</tr>
</thead>
<tbody>
<tr>
<td>2411-scl</td>
<td>integrated gasket inside and child protection</td>
</tr>
<tr>
<td>pack.unit: 20</td>
<td></td>
</tr>
</tbody>
</table>
Angled plug
Belgian/French version

• one earthing system
IP44 splashproof

rubber 05831-s
solid rubber 05832-s
VPE: 20

Angled plug
Belgian/French version

• two earthing system
IP44 splashproof

rubber 05821-s
solid rubber 05822-s
VPE: 20

3-way connector rubber
Belgian/French version

• with cap
• insert: polyamide
IP44 splashproof

with child protection (shutter)

24311-s
24311-sc
VPE: 5

height= 57mm
Adaptors

Adaptor - thermoplastic

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 CEE-plug 16A 5p 400V</td>
<td>1 CEE-socket 32A 5p 400V</td>
<td>9437420</td>
</tr>
<tr>
<td>1 CEE-phase inverter 16A 5p 400V</td>
<td>1 CEE-socket 32A 5p 400V</td>
<td>9437430</td>
</tr>
</tbody>
</table>

Reducing adaptor - thermoplastic

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 CEE-plug 32A 5p 400V</td>
<td>1 CEE-socket 16A 5p 400V</td>
<td>9436422</td>
</tr>
<tr>
<td>1 MCB 16A 3p-C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 CEE-phase inverter 32A 5p 400V</td>
<td>1 CEE-socket 16A 5p 400V</td>
<td>9436432</td>
</tr>
<tr>
<td>1 MCB 16A 3p-C</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series Freistadt

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 3G4 with CEE-plug 32A 5p 400V</td>
<td>1 socket (DIN 49440) 16A 250V (1 x fine-wire fuse 16A slow)</td>
<td>9848071</td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series FREISTADT with carrying handle

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 3G4 with CEE-plug 32A 5p 400V</td>
<td>1 socket (DIN 49440) 16A 250V</td>
<td>9848715</td>
</tr>
<tr>
<td>1 MCB 16A 1p-C</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series TraunSEE with carrying handle

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 5G4 with CEE-plug 32A 5p 400V</td>
<td>1 CEE-socket 16A 5p 400V</td>
<td>9216635</td>
</tr>
<tr>
<td>1 MCB 16A 3p-C</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series TRAUNSEE with carrying handle

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 5G10 with CEE-plug 63A 5p 400V</td>
<td>1 CEE-socket 16A 5p 400V</td>
<td>9216631</td>
</tr>
<tr>
<td>1 MCB 16A 3p-C</td>
<td>1 RCD 40/4/0,03A</td>
<td></td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series TRAUNSEE with carrying handle

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 5G10 with CEE-plug 63A 5p 400V</td>
<td>1 CEE-socket 32A 5p 400V</td>
<td>9216645</td>
</tr>
<tr>
<td>1 MCB 32A 3p-C</td>
<td>1 RCD 40/4/0,03A</td>
<td></td>
</tr>
</tbody>
</table>

Adaptor - solid rubber Series Zell with carrying handle

**IP44 splashproof**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Outlet</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2m cable 5G35 with CEE-plug 125A 5p 400V</td>
<td>1 CEE-socket 63A 5p 400V</td>
<td>9226961</td>
</tr>
<tr>
<td>1 MCB 63A 3p-C</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Special designs - available on request!
Multiple-sockets outlet

2-way connector

- national
- with hinged lid
- insert: polyamide
- IP44 splashproof

Fittings:
- 1 cable entry (terminal block max. 3x2,5mm²)
- 2 CEE-sockets 16A 3p 6h outlet

Cat.No.

T-Connect
2-way connector with cable entry

Fittings:
- 1 CEE-plug 16A 3p 6h
- 2 CEE-sockets 16A 3p 6h outlet

Cat.No.

T-Connect
2-way connector with CEE-plug

Fittings:
- 1 CEE-plug 16A 3p 6h
- 2 CEE-sockets 16A 3p 6h outlet

Cat.No.

Special designs - available on request!
Multiple-sockets outlet

Multiple-socket outlet
- nickel-plated contacts
- also available in 110V
IP44 splashproof
Entry: 1 CEE-plug 16A 3p 230V
Outlet: 3 CEE-sockets 16A 3p 230V

Multiple-socket outlet
- nickel-plated contacts
- also available in 110V
IP67 watertight
Entry: 1 CEE-plug 16A 3p 230V
Outlet: 3 CEE-sockets 16A 3p 230V

Multiple-socket outlet
- available also with Belg./French, Danish and British sockets
- nickel-plated contacts
IP44 splashproof
Entry: 1 CEE-plug 16A 3p 230V
Outlet: 2 CEE-sockets 16A 3p 230V
1 socket (DIN 49440) 16A 250V

Multiple-socket outlet
- nickel-plated contacts
- also available in 110V
IP44 splashproof
Entry: 1 Twist-cable gland prewired of terminals
Outlet: 3 CEE-sockets 16A 3p 230V

Multiple-socket outlet
- nickel-plated contacts
- also available in 110V
IP67 watertight
Entry: 1 Twist-cable gland
Outlet: 3 CEE-sockets 16A 3p 230V

Multiple-socket outlet
- nickel-plated contacts
- also available in 110V
IP44 splashproof
IP67 watertight
Entry: 1.5m cable with plug 16A 3p 230V
Outlet: 3 CEE-sockets 16A 3p 230V

* Export version (in Austria and Germany not allowed!)
Adaptor

CEE-plug 16A 3p /
Socket (DIN 49440)
• available also with Belg./French, Danish and British sockets
• nickel-plated contacts
IP44 splashproof

Entry:
1 CEE-plug
16A 3p 230V

Outlet:
1 socket
(DIN 49440) 16A 250V

German 9433100*
Belg./French 9433101*
Danish 9433102*
English 9433103*

Adaptor

CEE-plug 16A 5p /
Socket (DIN 49440)
• available also with Belg./French, Danish and British sockets
• nickel-plated contacts
IP44 splashproof

Entry:
1 CEE-plug 16A 5p 400V

Outlet:
1 socket (DIN 49440) 16A 250V

Adaptor

Plug for domestic use /
CEE-socket outlet
• nickel-plated contacts
IP20

Entry:
1 plug 16A 2p+E 250V
(two earthing systems)

Outlet:
1 CEE-socket 16A 3p 230V

Adaptor

Plug for domestic use /
CEE-socket outlet
• nickel-plated contacts
IP20

Entry:
1 Italian plug P17

Outlet:
1 CEE-socket 16A 3p 230V

Adaptor

CEE-plug 16A 3p /
socket outlet for domestic use
• CEE-plug with nickel-plated contacts
IP20

Entry:
1 CEE-plug 16A 3p 230V

Outlet:
2 Italian socket outlets P17/11
1 Italian socket outlet P30/17

Adaptor

CEE-plug 16A 3p /
socket outlet for domestic use
IP20

Entry:
1 CEE-plug 16A 3p 230V

Outlet:
2 Italian socket outlets P17/11
1 Italian socket outlet P30/17

* Export version (in Austria and Germany not allowed!)