

# VS-PG11 (3- 7) - D-SUB pressure nut



1688117

<https://www.phoenixcontact.com/gb/products/1688117>

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D-SUB cap nut with line seal, for conductor diameter of 3 mm ... 7 mm, for sleeve housing VS-15-...

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1688117             |
| Packing unit                         | 5 pc                |
| Minimum order quantity               | 5 pc                |
| Sales key                            | ABNCBZ              |
| Product key                          | ABNCBZ              |
| Catalog page                         | Page 219 (C-2-2013) |
| GTIN                                 | 4017918182274       |
| Weight per piece (including packing) | 4.59 g              |
| Weight per piece (excluding packing) | 4.59 g              |
| Customs tariff number                | 39269097            |
| Country of origin                    | DE                  |

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## Technical data

### Product properties

|                              |              |
|------------------------------|--------------|
| Product type                 | Pressure nut |
| Application                  | Pressure nut |
| Type of the screw connection | Pg11         |

### Dimensions

|        |         |
|--------|---------|
| Width  | 15 mm   |
| Height | 24.4 mm |
| Length | 24.4 mm |

### External dimensions

|                        |      |
|------------------------|------|
| External diameter min. | 3 mm |
| External diameter max. | 7 mm |

### Material specifications

|                                        |          |
|----------------------------------------|----------|
| Color                                  | gray     |
| Flammability rating according to UL 94 | V0       |
| Seal material                          | Neoprene |
| Housing material                       | PA       |

### Cable/line

|                         |               |
|-------------------------|---------------|
| Cable type              | Round cable   |
| External cable diameter | 3 mm ... 7 mm |

### Mechanical properties

#### Mechanical data

|                              |      |
|------------------------------|------|
| Type of the screw connection | Pg11 |
|------------------------------|------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Degree of protection            | IP67             |
| Ambient temperature (operation) | -40 °C ... 80 °C |
| Ambient temperature (assembly)  | -20 °C ... 80 °C |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27140801 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000441 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31161500 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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