

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

1688117

<https://www.phoenixcontact.com/us/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	1 pc
Sales key	AB19
Product key	ABNCBZ
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
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
	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
ECLASS-15.0	27140801

### ETIM

ETIM 10.0	EC000441
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### UNSPSC

UNSPSC 21.0	31161500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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