

VS-M16 (3-6) - D-SUB pressure nut

1688450

<https://www.phoenixcontact.com/us/products/1688450>



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D-SUB cap nut with line seal, for sleeve housing VS-09-..., conductor diameter of 3 mm ... 6 mm



Commercial data

Item number	1688450
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AB19
Product key	ABNCBZ
GTIN	4017918818371
Weight per piece (including packing)	3.19 g
Weight per piece (excluding packing)	3.19 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	M16

Dimensions

Width	20 mm
Height	22 mm
Length	16 mm

Material specifications

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

Cable/line

External cable diameter	3 mm ... 6 mm
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Mechanical properties

Mechanical data

Type of the screw connection	M16
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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 9.0	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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