

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

1688450

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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
Catalog page	Page 219 (C-2-2013)
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

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



1688450

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

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
-----------------------------	---------------

Mechanical properties

Mechanical data

Type of the screw connection	M16
------------------------------	-----

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

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



1688450

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

Classifications

ECLASS

ECLASS-11.0	27144420
ECLASS-12.0	27060307
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC002599
----------	----------

UNSPSC

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

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



1688450

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

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com