

# PSD-S AS CABLE GLAND M16X1,5 - Cable gland



2700145

<https://www.phoenixcontact.com/us/products/2700145>

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.



M16 cable threaded joint x 1.5 mm, black

## Commercial data

Item number	2700145
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR07
Product key	DRL11Z
GTIN	4046356491372
Weight per piece (including packing)	12.9 g
Weight per piece (excluding packing)	12.6 g
Customs tariff number	39269097
Country of origin	DE

# PSD-S AS CABLE GLAND M16X1,5 - Cable gland



2700145

<https://www.phoenixcontact.com/us/products/2700145>

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
---------------------	-------------------------

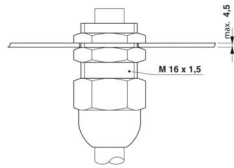
### Mounting

Mounting type	Screw mounting
Mounting position	any

### Product properties

Product type	Cable screw gland
Product family	PSD-S
Scope of supply	1 x nut
	1 x nut

### Dimensions

Dimensional drawing	
Height	35 mm
Diameter	18 mm
Wrench size	19.00 mm
Wrench size for mounting	19.00 mm

### Material specifications

Color	black
Material	PA

### Cable/line

External cable diameter	5 mm ... 10 mm
-------------------------	----------------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 60 °C
---------------------------------	------------------

# PSD-S AS CABLE GLAND M16X1,5 - Cable gland

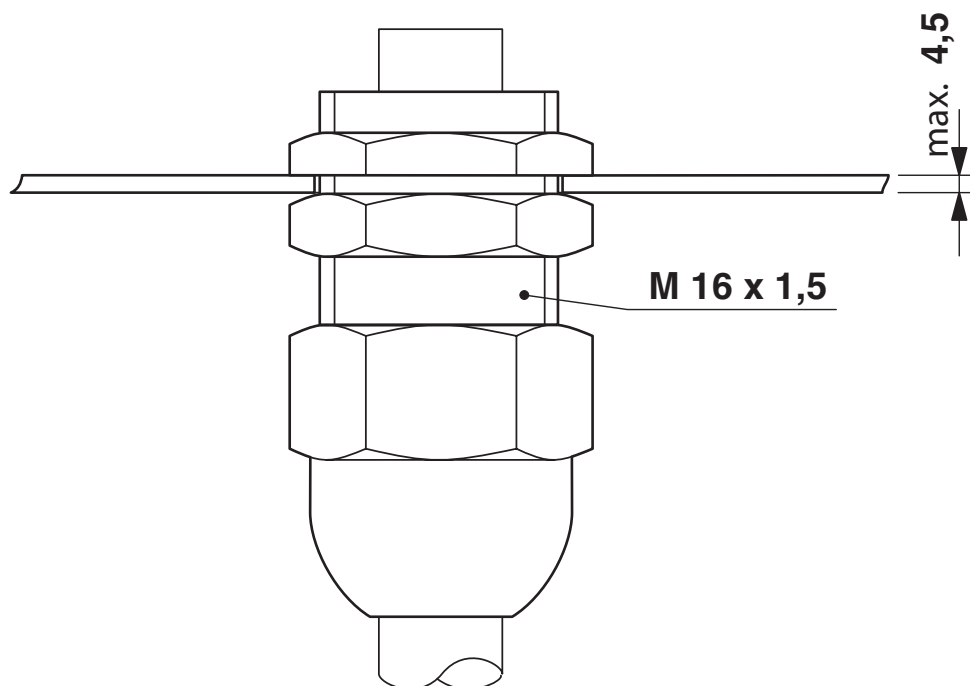
2700145

<https://www.phoenixcontact.com/us/products/2700145>



## Drawings

Dimensional drawing



# PSD-S AS CABLE GLAND M16X1,5 - Cable gland



2700145

<https://www.phoenixcontact.com/us/products/2700145>

## Classifications

### ECLASS

ECLASS-13.0	27371232
ECLASS-15.0	27371232

### ETIM

ETIM 10.0	EC001152
-----------	----------

### UNSPSC

UNSPSC 21.0	46171600
-------------	----------

# PSD-S AS CABLE GLAND M16X1,5 - Cable gland



2700145

<https://www.phoenixcontact.com/us/products/2700145>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

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

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	d1a8f29a-988e-4f4b-9cef-dd18d7ffa3fc

### EF3.1 Climate Change

CO2e kg	0.348 kg CO2e
---------	---------------

Phoenix Contact 2026 © - 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](mailto:info@phoenixcon.com)