

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



2700145

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

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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            |

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## Technical data

### Notes

#### Note on application

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

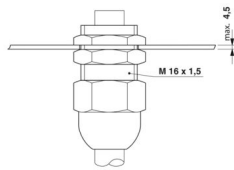
### Mounting

|                   |              |
|-------------------|--------------|
| Mounting type     | Screw thread |
| 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 |
|---------------------------------|------------------|

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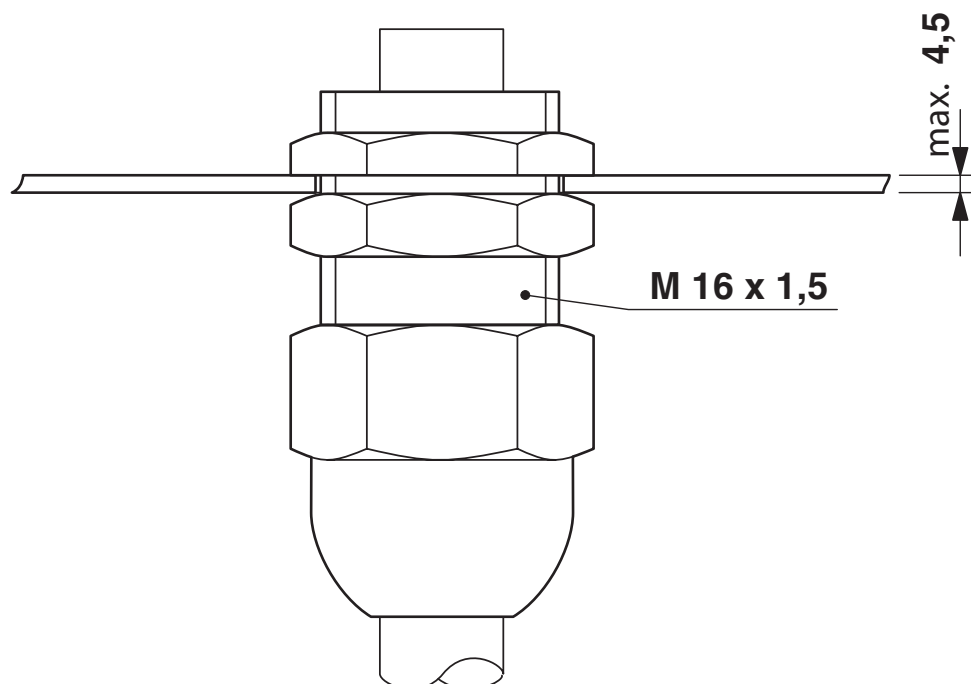
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27371232 |
| ECLASS-15.0 | 27371232 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001152 |
|----------|----------|

### UNSPSC

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

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## 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 |

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