

A-INB-M12-69KN-P-LG - Pressure compensation element



1415222

<https://www.phoenixcontact.com/us/products/1415222>

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Pressure compensation element, material for screw connection: PA, connecting thread: M12 x 1.5, color: light grey, with O-ring

Your advantages

- Reduces the formation of condensation

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1415222 |
| Packing unit | 1 pc |
| Minimum order quantity | 5 pc |
| Sales key | BF68 |
| Product key | BF7DZX |
| Catalog page | Page 695 (C-2-2019) |
| GTIN | 4055626038650 |
| Weight per piece (including packing) | 2.6 g |
| Weight per piece (excluding packing) | 2.6 g |
| Customs tariff number | 39269097 |
| Country of origin | TR |

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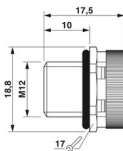
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Technical data

Product properties

| | |
|--------------|-------------------------------|
| Product type | Pressure compensation element |
|--------------|-------------------------------|

Dimensions

| | |
|----------------------------------|--|
| Dimensional drawing |  |
| Length | 17.5 mm |
| Length of the connecting thread | 10 mm |
| Length without connecting thread | 7.5 mm |
| Diameter | 12 mm |
| Connecting thread diameter | 12 mm |
| Wrench size, union nut | 17 mm |
| Hexagon angular dimension | 18.5 mm |
| Thread type connection side | M12 x 1.5 |
| Thread pitch | 1.5 mm |

Material specifications

| | |
|-------------------------------|-------------------|
| Material | Acrylic copolymer |
| | Polyamide |
| Seal material | Perbunan |
| Material for screw connection | PA |

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP66 |
| | IP67 |
| | IP69 |
| Ambient temperature (operation) | -40 °C ... 105 °C |

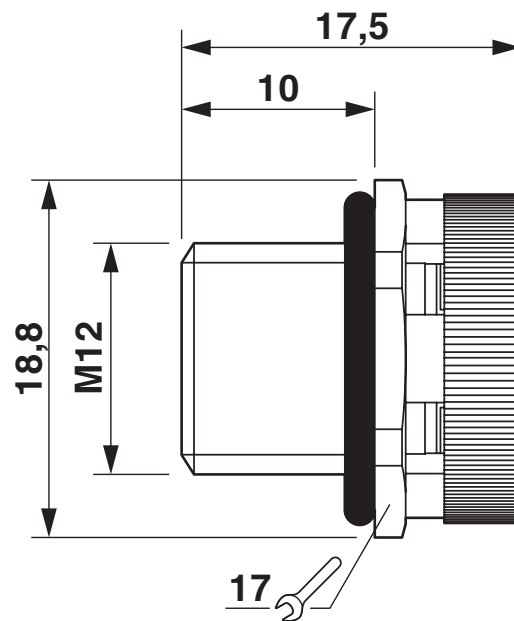
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440192 |
| ECLASS-12.0 | 27440192 |
| ECLASS-13.0 | 27440192 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC002943 |
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UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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Environmental product compliance

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

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Accessories

A-INL-M12-P-LG - Counter nut

1417659

<https://www.phoenixcontact.com/us/products/1417659>

Counter nut, for threads M12 x 1.5, color: light grey



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