

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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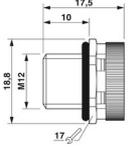
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Technical data

Product properties

Product type	Pressure compensation element
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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

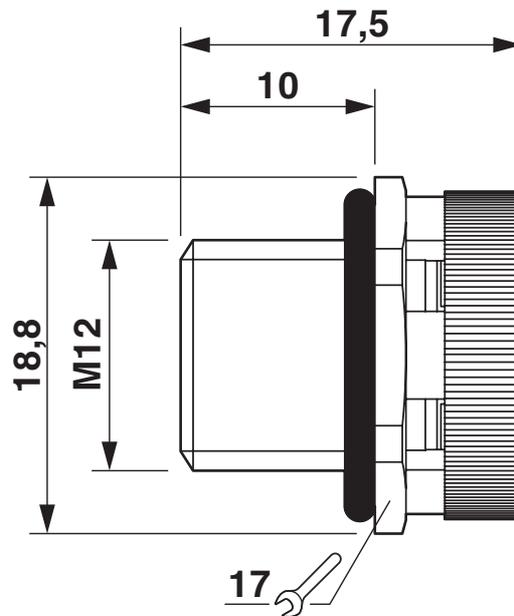
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Drawings

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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