

A-INSP-M12-68N-P-LG - Screw plug



1045815

<https://www.phoenixcontact.com/us/products/1045815>

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.



Screw plug, material for screw connection: PA, connecting thread: M12 x 1.5, color: lightgray RAL 7035, with O-ring

Commercial data

Item number	1045815
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4055626638973
Weight per piece (including packing)	3.64 g
Weight per piece (excluding packing)	3.64 g
Customs tariff number	39269097
Country of origin	DE

A-INSP-M12-68N-P-LG - Screw plug



1045815

<https://www.phoenixcontact.com/us/products/1045815>

Technical data

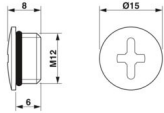
Product properties

Product type	Plug for cable screw gland
Manufacturer	WISKA
Manufacturer Designation	EVSG-ORD 12

Connection data

Tightening torque	0.5 Nm
-------------------	--------

Dimensions

Dimensional drawing	
Height	8 mm
Length	8 mm
Length of the connecting thread	6 mm
Thread type connection side	M12 x 1.5
Thread pitch	1.5 mm

Material specifications

Seal material O-ring	EPDM
Material for screw connection	PA

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP68
	IP66
Ambient temperature (operation)	-40 °C ... 100 °C

A-INSP-M12-68N-P-LG - Screw plug

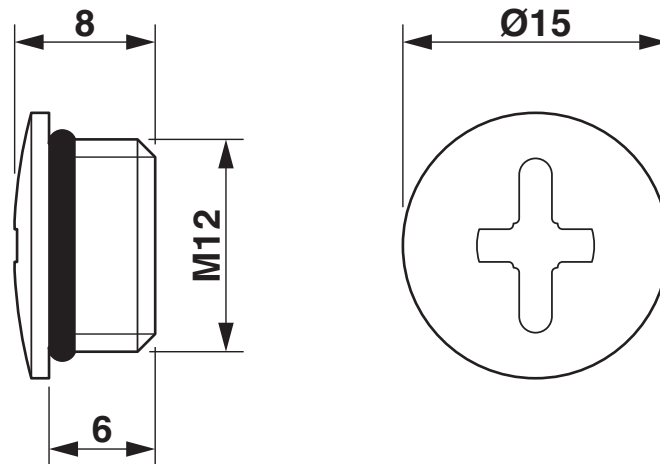
1045815

<https://www.phoenixcontact.com/us/products/1045815>



Drawings

Dimensional drawing



Dimensional drawing

A-INSP-M12-68N-P-LG - Screw plug



1045815

<https://www.phoenixcontact.com/us/products/1045815>

Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	23111190

ETIM

ETIM 9.0	EC000032
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

A-INSP-M12-68N-P-LG - Screw plug



1045815

<https://www.phoenixcontact.com/us/products/1045815>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2025 © - 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