

HC-M-BS-M32 - Screw plug



1645862

<https://www.phoenixcontact.com/us/products/1645862>

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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M32 x 1.5, color: silver



Commercial data

Item number	1645862
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	BF7DZX
Catalog page	Page 702 (C-2-2019)
GTIN	4017918951115
Weight per piece (including packing)	25.359 g
Weight per piece (excluding packing)	24.963 g
Customs tariff number	74198090
Country of origin	DE

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Technical data

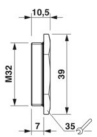
Product properties

Product type	Plug for cable screw gland
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Connection data

Tightening torque	10 Nm
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Dimensions

Dimensional drawing	
Length	10.5 mm
Length of the connecting thread	7 mm
Length without connecting thread	3.5 mm
Diameter	32 mm
Connecting thread diameter	32 mm
Wrench size, union nut	35 mm
Hexagon angular dimension	39 mm
Thread type connection side	M32 x 1.5
Thread pitch	1.5 mm

Material specifications

Seal material O-ring	NBR
Housing surface material	Nickel
Material for screw connection	Brass, nickel-plated

Cable/line

Halogen-free	no
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-20 °C ... 80 °C

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Classifications

ECLASS

ECLASS-12.0	23111190
ECLASS-11.0	23111190
ECLASS-13.0	23111190

ETIM

ETIM 9.0	EC000032
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com