HC-M-BS-M25 - Screw plug

1645859

https://www.phoenixcontact.com/us/products/1645859

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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M25 x 1.5, color: silver-colored

Commercial data

Item number	1645859
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4017918951108
Weight per piece (including packing)	16.8 g
Weight per piece (excluding packing)	16.46 g
Customs tariff number	74198090
Country of origin	DE

Technical data

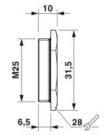
Product properties

Product type	Plug for cable screw gland

Connection data

Tightening torque	5 Nm

Dimensions

Dimensional drawing	
Length	10 mm
Length of the connecting thread	6.5 mm
Length without connecting thread	3.5 mm
Diameter Connecting thread	25 mm
Connecting thread diameter	25 mm
Wrench size, union nut	28 mm
Hexagon angular dimension	31.5 mm
Thread type connection side	M25 x 1.5
Thread pitch	1.5 mm

Material specifications

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

Cable/line

Halogen-free	no

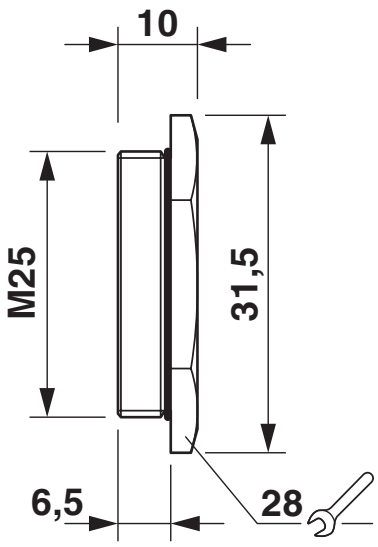
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27140805

ETIM

ETIM 10.0	EC000032

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	da715902-8f6c-4396-9789-75a8cd54f00d

EF3.1 Climate Change

CO2e kg	0.176 kg CO2e

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