HC-M-KV-M20(1ASI) - Cable gland

1584017

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Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

Commercial data

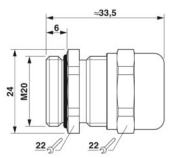
Item number	1584017
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DAX
GTIN	4046356131803
Weight per piece (including packing)	34.5 g
Weight per piece (excluding packing)	34.8 g
Customs tariff number	85389099
Country of origin	DE

Technical data

Product properties

Product type	Cable screw gland
Application	Standard
No. of conductors	1
Type of the screw connection	M20
Manufacturer	Jacob
Manufacturer Designation	50.620 M/ASI/1
Shielded	no

Dimensions

Dimensional drawing	
Length	33.5 mm
Length of the connecting thread	6 mm
Hole diameter	20.1 mm ... 20.2 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension	24 mm
Thread type connection side	M20 x 1.5
Thread pitch	1.5 mm

Connection data

Tightening torque	7.5 Nm (Union nut)
	7.5 Nm (Support sleeve)

Material specifications

Material Compression ring	PA
Material grommet GRP	NBR (O-ring)
	TPE
Material for screw connection	Brass, nickel-plated

Cable/line

External cable diameter Cable 1	For AS-Interface flat-ribbon cable
Halogen-free	no

Environmental and real-life conditions

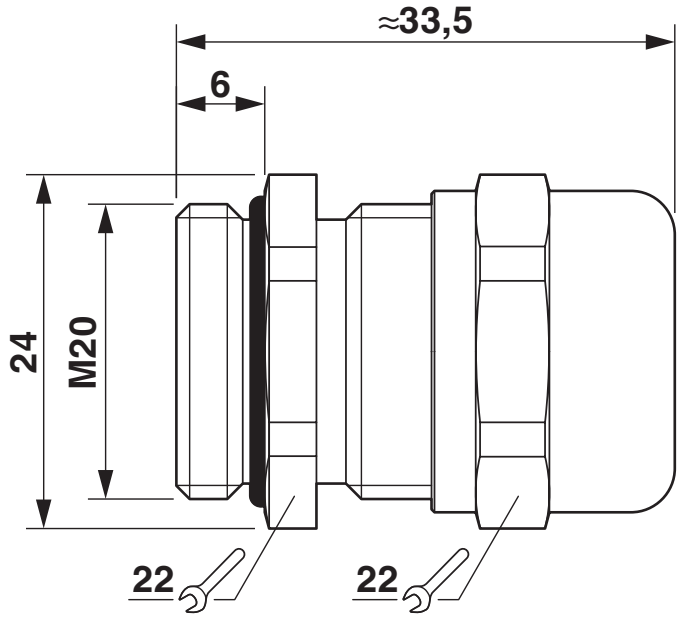
Ambient conditions

Degree of protection	IP65

Ambient temperature (operation)	-20 °C ... 100 °C

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1584017

EAC-RoHS
Approval ID: RU D-DE.HB35.B.00387

Classifications

ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

ETIM

ETIM 10.0	EC000441

UNSPSC

UNSPSC 21.0	39121300

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	024291ab-d4ba-454f-90a2-10d6ba024cdb

EF3.1 Climate Change

CO2e kg	0.598 kg CO2e

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