Cable gland - HC-M-KV-M20(11-16) - 1645998

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Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

RoHS

Key Commercial Data

Packing unit	25 pc
GTIN	4 017918 941260
GTIN	4017918941260

Technical data

Dimensions

Length	35.5 mm
Wrench size, union nut	27 mm
Wrench size, support	27 mm
Hexagon angular dimension	30 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	11 mm ... 16 mm

Ambient conditions

Degree of protection (IP)	IP68 (up to 5 bar)
Ambient temperature (operation)	-30 °C ... 100 °C

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	PA
Cable seal material	CR/NBR
Sealing material	NBR (O-ring)
Shielded	no

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Technical data

General

Thread type on connection side	M20 x 1.5
Torque	7.5 Nm (Union nut)
	7.5 Nm (Support sleeve)
Color	silver

Standards and Regulations

Halogen-free	no

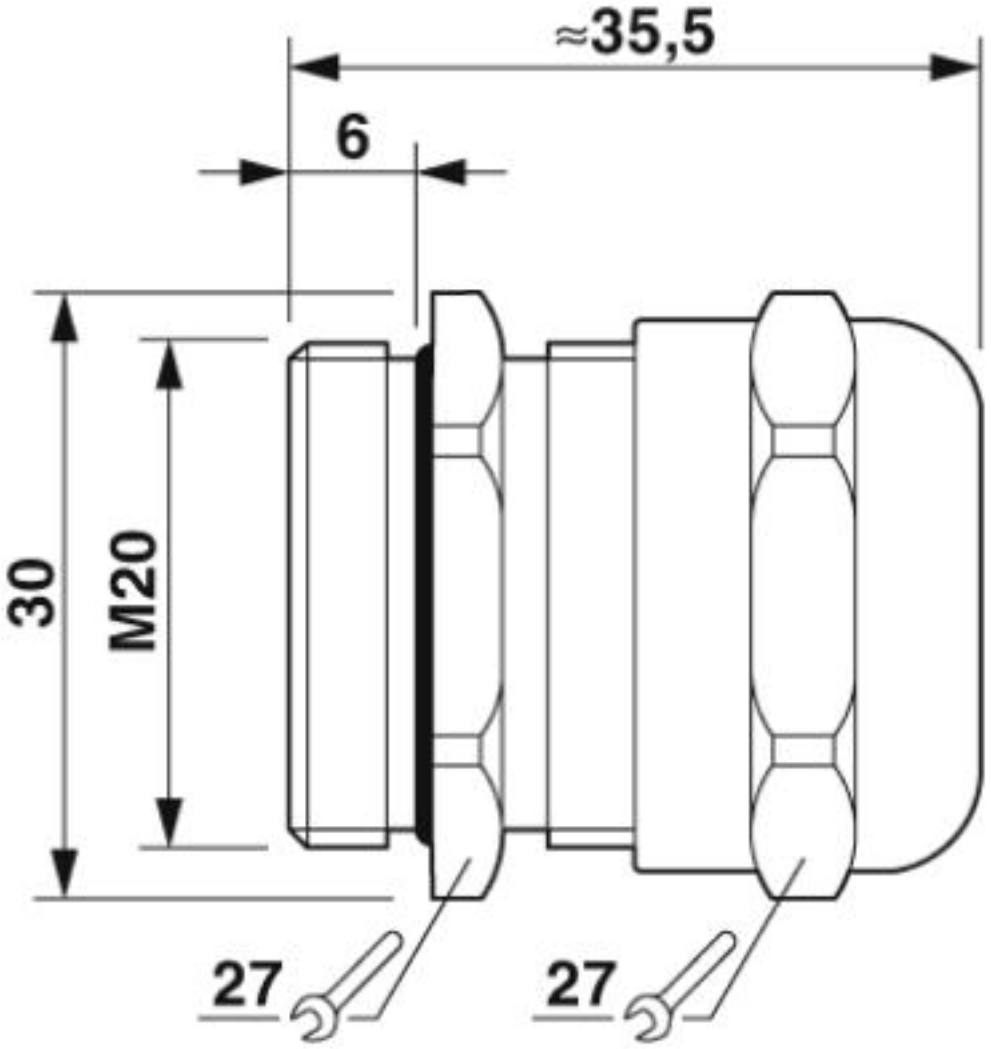
Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

Cable gland - HC-M-KV-M20(11-16) - 1645998

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

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Classifications

eCl@ss

eCl@ss 9.0	27144432

ETIM

ETIM 2.0	EC000441
ETIM 3.0	EC000441
ETIM 4.0	EC000441
ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

UNSPSC 6.01	30211808
UNSPSC 7.0901	39121408
UNSPSC 11	39121408
UNSPSC 12.01	39121408
UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

Accessories

Accessories

Flat nut

Counter nut - A-INL-M20-N-S - 1411242

Counter nut, material: Brass, nickel-plated, for threads M20 x 1.5, color: silver

Sealing plugs

Closing cap - SEALING PLUG 13X22 RD - 1400265

Closing cap, material: PA, color: red

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