

Cable gland - HC-M-KV-M40(27-34) - 1607729

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 938819
GTIN	4017918938819

Technical data

Dimensions

Length	35 mm
Wrench size, union nut	50 mm
Wrench size, support	50 mm
Hexagon angular dimension	58 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	27 mm ... 34 mm

Ambient conditions

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

General

Type of the screw connection	M40
No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	PA
Cable seal material	Neoprene
O-ring material	NBR

Cable gland - HC-M-KV-M40(27-34) - 1607729

Technical data

General

Shielded	no
Thread type on connection side	M40 x 1.5
Torque	20 Nm (Union nut)
	20 Nm (Support sleeve)
Color	silver

Standards and Regulations

Halogen-free	no
--------------	----

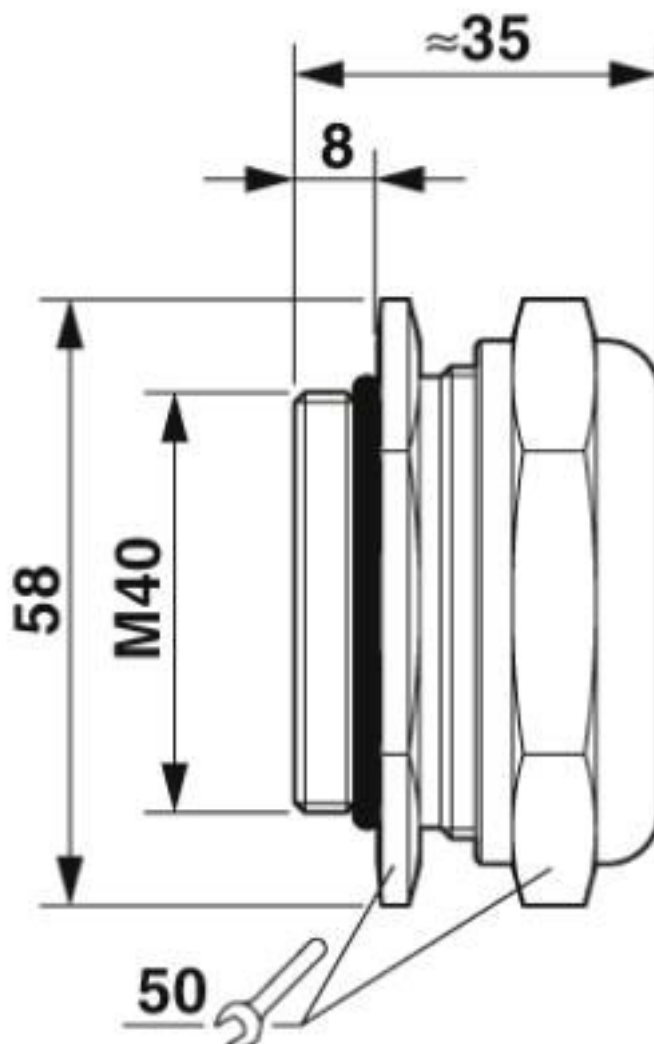
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Cable gland - HC-M-KV-M40(27-34) - 1607729

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

Cable gland - HC-M-KV-M40(27-34) - 1607729

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	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

Approvals

Approvals

Approvals

EAC-RoHS

Ex Approvals

Approval details

EAC-RoHS		RU D- DE.HB35.B.00387
----------	---	--------------------------

Accessories

Accessories

Flat nut

Cable gland - HC-M-KV-M40(27-34) - 1607729

Accessories

Counter nut - A-INL-M40-N-S - 1411246



Counter nut, material: Brass, nickel-plated, for threads M40 x 1.5, color: silver

Sealing plugs

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1607729](#)