

## Cable gland - HC-M-KV-Z-M40 - 1646175


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 with strain relief clamp, thread length: 8 mm, cable sealing area: 24 - 33 mm, clamping area: 26 - 36 mm, SW 50, screw connection: M40



### Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 941314
GTIN	4017918941314

### Technical data

#### Dimensions

Length	49 mm
Length without connecting thread	41 mm
Connecting thread diameter	40 mm
Wrench size, union nut	52 mm
Wrench size, support	50 mm
Hexagon angular dimension	56 mm
Length of the connecting thread	8 mm
External cable diameter	24 mm ... 33 mm
Clamping range of the strain relief clip	26.00 mm ... 33.00 mm

#### Ambient conditions

Degree of protection	IP65
	IP65
Ambient temperature (operation)	-20 °C ... 80 °C (static)

#### General

No. of conductors	1
Cable gland material	Nickel-plated brass
Cable seal material	Perbunan

# Cable gland - HC-M-KV-Z-M40 - 1646175

## Technical data

### General

O-ring material	NBR
Shielded	no
Thread type connection side	M40 x 1.5
Torque	18 Nm (Support sleeve)
	12 Nm (Union nut)
Color	silver

### Standards and Regulations

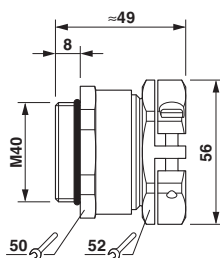
Halogen-free	no
--------------	----

### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

Phoenix Contact 2018 © - 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>