

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



1607729

<https://www.phoenixcontact.com/us/products/1607729>

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

Commercial data

Item number	1607729
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	BF7DAX
Catalog page	Page 690 (C-4-2015)
GTIN	4017918938819
Weight per piece (including packing)	184.2 g
Weight per piece (excluding packing)	168.65 g
Customs tariff number	74198090
Country of origin	DE

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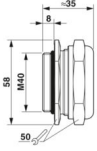
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Technical data

Product properties

Product type	Full screw connection
No. of conductors	1
Type of the screw connection	M40
Manufacturer	Jacob
Manufacturer Designation	101036M40
Shielded	no

Dimensions

Dimensional drawing	
Length	35 mm
Length of the connecting thread	8 mm
Hole diameter	40.1 mm ... 40.3 mm
Wrench size, union nut	50 mm
Wrench size, support	50 mm
Hexagon angular dimension	58 mm
Thread type connection side	M40 x 1.5
Thread pitch	1.5 mm

Connection data

Tightening torque	20 Nm (Union nut)
	20 Nm (Support sleeve)

Material specifications

Material Compression ring	PA
Seal material O-ring	NBR
Seal material Cable seal	Neoprene
Material for screw connection	Brass, nickel-plated

Cable/line

External cable diameter (Cable 1)	27 mm ... 34 mm
Halogen-free	no

Environmental and real-life conditions

Ambient conditions

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

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Classifications

ECLASS

ECLASS-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC000441
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UNSPSC

UNSPSC 21.0	39121300
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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