HC-M-KV-M25(14-21) - Cable gland



1646007

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Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

Commercial data

Item number	1646007
Packing unit	25 pc
Minimum order quantity	1 pc
Product key	BF7DAX
Catalog page	Page 690 (C-4-2015)
GTIN	4017918941277
Weight per piece (including packing)	82 g
Weight per piece (excluding packing)	75 g
Customs tariff number	74198090
Country of origin	DE

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Technical data

Product properties

Product type	Full screw connection
No. of conductors	1
Manufacturer	Jacob
Manufacturer Designation	50.625/32 M
Shielded	no

Dimensions

Dimensional drawing	34 34 34 34 34 34 34 34 34 34 34 34 34 3
Length	37 mm
Length of the connecting thread	7 mm
Hole diameter	25.1 mm 25.2 mm
Wrench size, union nut	34 mm
Wrench size, support	34 mm
Hexagon angular dimension	36 mm
Thread type connection side	M25 x 1.5
Thread pitch	1.5 mm

Connection data

Tightening torque	10 Nm (Union nut)
	10 Nm (Support sleeve)

Material specifications

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

Cable/line

External cable diameter (Cable 1)	14 mm 21 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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