

HC-K-KV-M25(11-17) - Cable gland



1690639

<https://www.phoenixcontact.com/gb/products/1690639>

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Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

Commercial data

Item number	1690639
Packing unit	25 pc
Minimum order quantity	25 pc
Sales key	BF7AZW
Product key	BF7AZW
Catalog page	Page 552 (C-4-2013)
GTIN	4017918822682
Weight per piece (including packing)	15.228 g
Weight per piece (excluding packing)	15 g
Customs tariff number	39269097
Country of origin	DE

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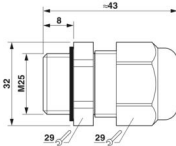


Technical data

Product properties

Product type	Cable screw gland
No. of conductors	1
Type of the screw connection	M25
Shielded	no

Dimensions

Dimensional drawing	
Length	43 mm
Length of the connecting thread	8 mm
Wrench size, union nut	29 mm
Wrench size, support	29 mm
Hexagon angular dimension	32 mm
Thread type connection side	M25 x 1.5
Thread pitch	1.5 mm

Connection data

Tightening torque	5 Nm (Union nut)
	5 Nm (Support sleeve)

Material specifications

Color	silver grey (RAL 7001)
Flammability rating according to UL 94	V2
Seal material Cable seal	Neoprene
Material for screw connection	PA

Cable/line

External cable diameter Cable 1	11 mm ... 17 mm
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68 (up to 5 bar)
Ambient temperature (operation)	-20 °C ... 100 °C

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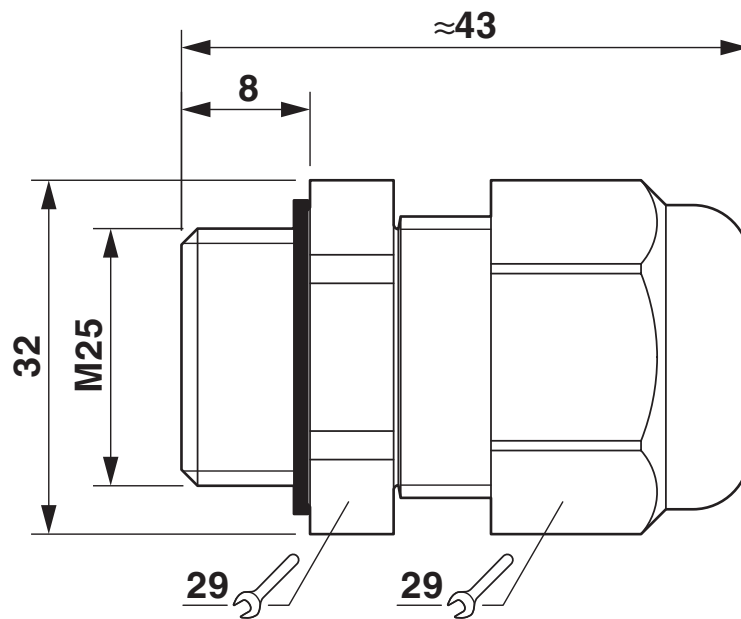
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Drawings

Dimensional drawing



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Classifications

UNSPSC

UNSPSC 21.0	39121311
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Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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