1407672

https://www.phoenixcontact.com/in/products/1407672

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 documentation. Our General Terms of Use for Downloads are valid.



EVO plastic cable gland with bayonet locking, for housing series B, size M40, cable diameter: 19 ... 28 mm

Commercial Data

Item number	1407672
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7
Product Key	BF7APL
Catalog Page	Page 604 (C-2-2019)
GTIN	4046356776400
Weight per Piece (including packing)	65.4 g
Weight per Piece (excluding packing)	65.3 g
Customs tariff number	39269097
Country of origin	PL

PHŒNIX

1407672

https://www.phoenixcontact.com/in/products/1407672



Technical Data

Product properties

Product type	Cable gland with bayonet locking
No. of conductors	1
Type of the screw connection	M40
Shielded	no

Dimensions

Dimensional drawing

 Ø48,5 ► 	→ ³⁶
	\bigcirc
	48,8

Width	48.8 mm
Height	81.5 mm
Depth	74.8 mm
Wrench size, union nut	36 mm

Material specifications

Color	black
Material Pressure screw	PA
Flammability rating according to UL 94	V0 / V2
Seal material O-ring	NBR
Seal material Cable seal	NBR
Material for screw connection	PA

Cable/line

External cable diameter	19 mm 28 mm
Tightening torque, union nut	7.50 Nm

Mechanical properties

Mechanical data	
Type of the screw connection	M40

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	12 (UL 50e)
Ambient temperature (operation)	-40 °C 100 °C

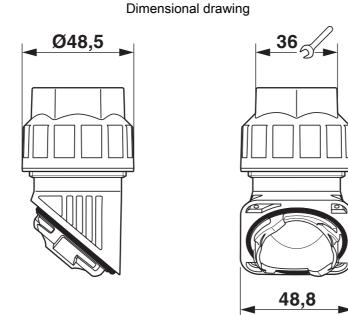
Mounting

Assembly instructions	Bayonet locking max. 3x can be removed

1407672

https://www.phoenixcontact.com/in/products/1407672

Drawings



Dimensional drawing

_.





1407672

https://www.phoenixcontact.com/in/products/1407672

Approvals		
.81	CUL Recognized Approval ID: E255026	
F	UL Recognized Approval ID: E255026	
ERC	EAC Approval ID: RU C-DE.Al30.B.01102	
ERC	EAC Approval ID: RU D-DE.HB35.B.00387	



1407672

https://www.phoenixcontact.com/in/products/1407672



Classifications

ECLASS

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

ETIM

	ETIM 8.0	EC000441	
UN	UNSPSC		
	UNSPSC 21.0	39121300	



1407672 https://www.phoenixcontact.com/in/products/1407672



Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

1407672

https://www.phoenixcontact.com/in/products/1407672



Accessories

WP-GR HF CTA M40 BK - Corrugated tube screw connection

3241223 https://www.phoenixcontact.com/in/products/3241223



Corrugated pipe adapter, with M40 internal thread, straight, black, IP66, for connecting corrugated pipes to HEAVYCON EVO plastic cable glands or ADVANCE plastic housings.

SEALING PLUG 25X30 RD - Closing cap

1421863

https://www.phoenixcontact.com/in/products/1421863



Closing cap, color: red

Phoenix Contact 2023 © - all rights reserved https://www.phoenixcontact.com

PHOENIX CONTACT (I) Pvt. Ltd. A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420 info@phoenixcontact.co.in