

Cable gland - G-INS-PG9-M68N-PNES-BK - 1424496


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>)



Cable gland, cable gland material: PA, external cable diameter 4 mm ... 8 mm, shielding: no, connecting thread: Pg9, color: jet black RAL 9005

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 055626 373263
GTIN	4055626373263

Technical data

Dimensions

Length	36 mm
Wrench size, union nut	19 mm
Wrench size, support	19 mm
Hexagon angular dimension	21.6 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	15.3 mm ... 15.4 mm
External cable diameter	4 mm ... 8 mm
	4 mm ... 8 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Flammability rating according to UL 94	V2

Cable gland - G-INS-PG9-M68N-PNES-BK - 1424496

Technical data

General

	V2 (Housing)
Shielded	no
Thread type connection side	Pg9
Torque	1.5 Nm (Union nut: EN 62444)
	1.5 Nm (Support: EN 62444)
	4 Nm (for UL514 B: union nut)
Color	jet black RAL 9005
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BS-22

Standards and Regulations

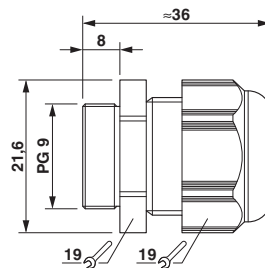
Flammability rating according to UL 94	V2
--	----

Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

UL Recognized / CSA

Ex Approvals

Cable gland - G-INS-PG9-M68N-PNES-BK - 1424496

Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
---------------	---	---	---------

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
-----	---	---	--------

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>