

Cable gland - G-INVEN-M20-M67N-PNES-BK - 1424537

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 6 mm ... 11 mm, shielding: no, connecting thread: M20 x 1.5, color: black, with pressure compensation element and flat gasket, with flat gasket

Product Description


Cable gland with integrated pressure compensation element. Prevents low pressure forming in the housing. Membrane: resistant to water and dirt

Why buy this product

- reduces the formation of condensation
- Screw connection with integrated pressure compensation element



Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 055626 374420
GTIN	4055626374420

Technical data

Dimensions

Length	40 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	25.1 mm ... 25.2 mm
External cable diameter	6 mm ... 11 mm
	6 mm ... 12 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP67
	IP66
Ambient temperature (operation)	-20 °C ... 100 °C (static)

Cable gland - G-INVEN-M20-M67N-PNES-BK - 1424537

Technical data

General

Type	with pressure compensation element and flat gasket
No. of conductors	1
Cable gland material	PA
Cable seal material	CR
Flammability rating according to UL 94	V2
Shielded	no
Thread type connection side	M20 x 1.5
Torque	4 Nm (Union nut) 4 Nm (Support sleeve) 3.5 Nm (for UL514 B: union nut / support)
Color	black
Impact category	5
Execution of the strain relief	A
Air flow rate	40 (l/h at a pressure differential of 70 mbar)
Manufacturer	BIMED
Manufacturer Designation	BMVG-22

Standards and Regulations

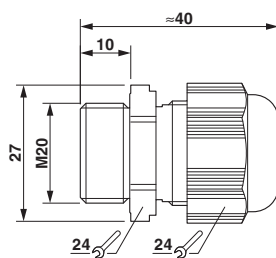
Halogen-free	no
Flammability rating according to UL 94	V2

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

Cable gland - G-INVEN-M20-M67N-PNES-BK - 1424537




Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

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

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>