HC-B-GB-M20-PLRBK - Cable gland

1414660

https://www.phoenixcontact.com/us/products/1414660

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Set consisting of: EVO plastic adapter 1414243 and plastic screw connection with bending armor rod 1415179, M20

Commercial data

Item number	1414660
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	AF7APL
GTIN	4055626031118
Weight per piece (including packing)	39.9 g
Weight per piece (excluding packing)	39.8 g
Customs tariff number	39269097
Country of origin	PL

Set consists of

HC-B-TA-M20-PLR-BK - Adapter

1414243

https://www.phoenixcontact.com/us/products/1414243



Plastic thread adapter with bayonet lock, for EVO housing series B, M20 thread

G-INB-M20-S68N-PEPDS-BK - Cable gland

1415179

https://www.phoenixcontact.com/us/products/1415179



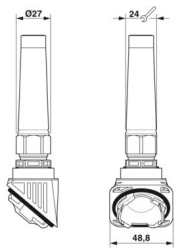
Cable gland, material for screw connection: PA, application: Standard, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005, with bend protection sleeve

Technical data

Product properties

Product type	Cable screw gland
No. of conductors	1
Type of the screw connection	M20
Shielded	no
Execution of the strain relief	A

Dimensions

Dimensional drawing	
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Thread pitch	1.5 mm

Material specifications

Color	black (RAL 9005)
Seal material	EPDM (Screw connection)
	NBR (Adapter O-ring)
Housing material	PA
Material for screw connection	PA

Cable/line

External cable diameter Cable 1	6 mm ... 13 mm

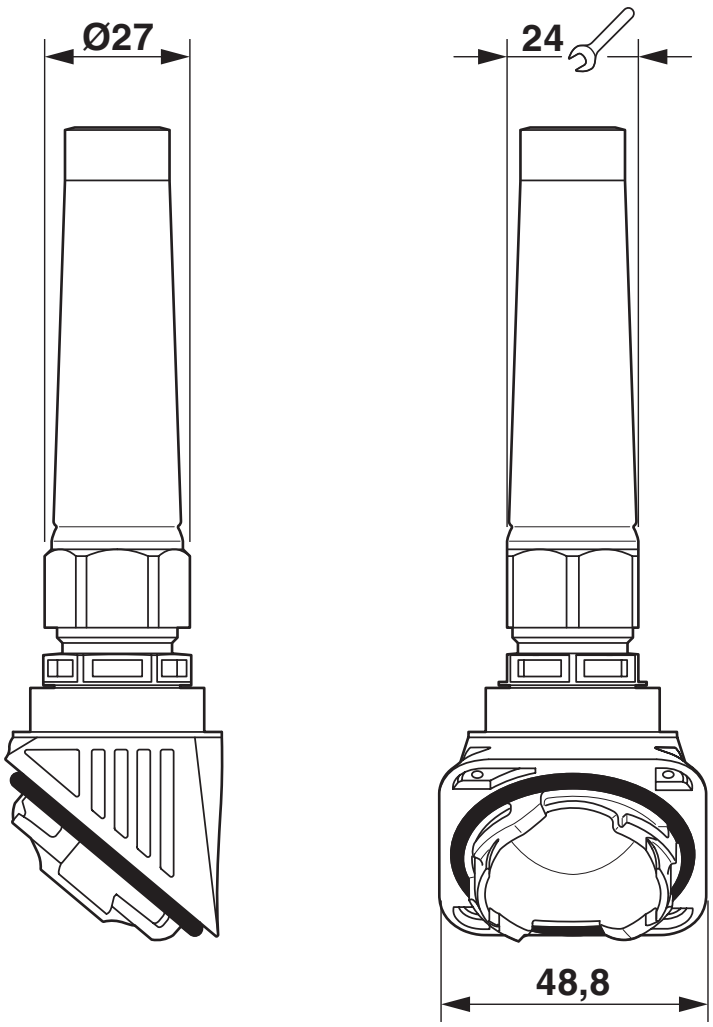
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
Ambient temperature (operation)	-40 °C ... 100 °C

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1414660

EAC
Approval ID: RU C-DE.AI30.B.01102

EAC-RoHS
Approval ID: RU D-DE.HB35.B.00387

Classifications

ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

ETIM

ETIM 10.0	EC000441

UNSPSC

UNSPSC 21.0	39121300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%

EF3.1 Climate Change

CO2e kg	0.313 kg CO2e

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