

## Cable gland - G-INS-M20-S68N-PNES-BK - 1411133

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Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

### Your advantages

- Plastic material conforms to UL 746C f1



### Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 046356 922661
GTIN	4046356922661
Weight per Piece (excluding packing)	10.720 g
Custom tariff number	39269097
Country of origin	Turkey

### Technical data

#### Dimensions

Length	42 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension	27.8 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	6 mm ... 12 mm
	9 mm ... 12 mm (for UL 514 B)

#### Ambient conditions

Degree of protection (IP)	IP68 (5 bar / 0.5 h)
	IP66

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C (static)
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### General

No. of conductors	1
Cable gland material	PA
Cable seal material	CR
Flammability rating according to UL 94	V2
Shielded	no
Thread type on connection side	M20 x 1.5
Torque	4 Nm ± ()
Color	jet black RAL 9005
Impact category	2
Execution of the strain relief	A
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	BM-22

### Standards and Regulations

Halogen-free	no
Connection in acc. with standard	CSA
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