

G-CCS-M25-M66N-PNES-BK - Cable gland



1076600

<https://www.phoenixcontact.com/us/products/1076600>

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Plastic cable connection with slotted seal, for connector with pre-wired cable, IP66, M25 connection thread, clear width: 18.2 mm

Your advantages

- Plastic material conforms to UL 746C f1

Commercial data

Item number	1076600
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	BF7DCX
Catalog page	Page 706 (C-2-2019)
GTIN	4055626785004
Weight per piece (including packing)	26.82 g
Weight per piece (excluding packing)	26.82 g
Customs tariff number	39269097
Country of origin	TR

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Technical data

Mounting

Assembly note	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
	Clear width 18.2 mm

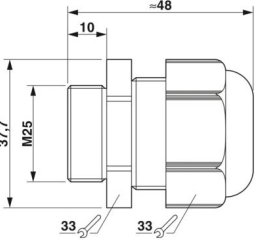
Product properties

Product type	Cable screw gland
Application	Standard
No. of conductors	1
Manufacturer	BIMED
Manufacturer Designation	BMRJ-26
Shielded	no

Data management status

Article revision	00
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Dimensions

Dimensional drawing	
Length	47 mm
Length of the connecting thread	10 mm
Hole diameter	25.1 mm ... 25.2 mm
Wrench size, union nut	33 mm
Wrench size, support	33 mm
Hexagon angular dimension	37.4 mm
Thread type connection side	M25 x 1.5
Thread pitch	1.5 mm

Connection data

Tightening torque	5 Nm ... 7.5 Nm (Union nut: EN 62444)
	3.5 Nm (Support: EN 62444)

Material specifications

Flammability rating according to UL 94	V2
Seal material Cable seal	CR
Material for screw connection	PA

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Cable/line

External cable diameter Cable 1	3 mm ... 7 mm
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Environmental and real-life conditions

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

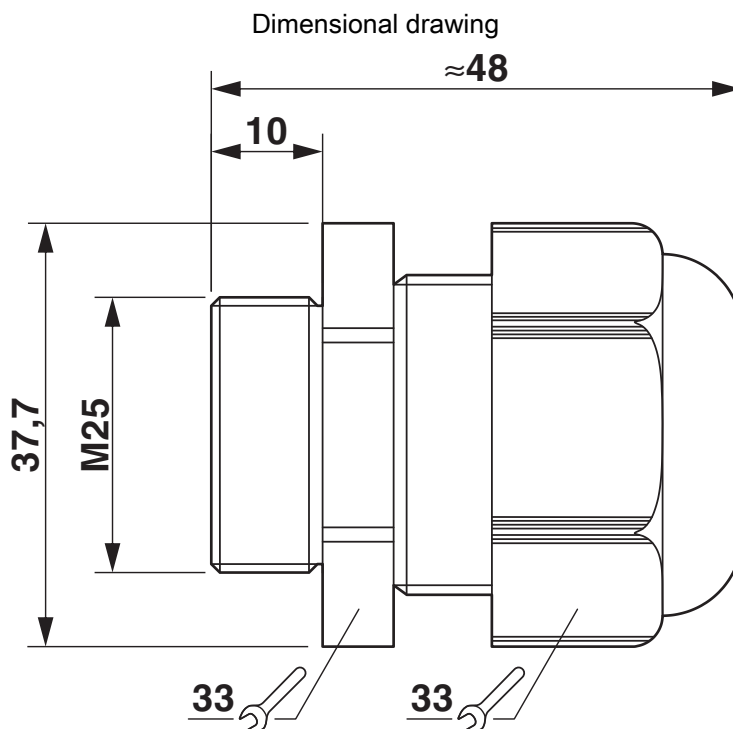
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Drawings



Dimensional drawing

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000441
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UNSPSC

UNSPSC 21.0	39121300
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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%

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com