

VG 9-SS 68 KB 4-8**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG S (standard stainless steel cable gland), Cable glands, straight, PG 9, 6 mm, OD min. 4 - OD max. 8 mm, Stainless steel 1.4305 (303)
Order No.	1009750000
Type	VG 9-SS 68 KB 4-8
GTIN (EAN)	4032248714476
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Height	23 mm	Height (inches)	0.906 inch
Length	29 mm	Length (inches)	1.142 inch
Net weight	17 g		

Temperatures

Operating temperature	-40 °C...100 °C
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General information

AF size	17 mm	AF size 1	17 mm
AF size 2	17 mm	Cable glands	PG, PG 9
External thread	PG 9	Halogen	Yes
Length of thread		Material	Stainless steel 1.4305 (303)
	6 mm	Operating temperature range, max.	100 °C
O-Ring	NBR	Outer cable diameter, max.	8 mm
Operating temperature range, min.	-40 °C	Pitch of thread	1.41 mm
Outer cable diameter, min.	4 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Protection class (UL)	Type 4X	Sealing	NBR
Seal insert	CR	Torque for cap nut, max.	6.5 Nm
Tightening torque	4 Nm	Torque for connecting adapter, max.	4.5 Nm
Torque for cap nut, min.	5.5 Nm		
Torque for connecting adapter, min.	3.5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ECLASS 9.0	27-14-44-32	ECLASS 9.1	27-14-44-32
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity - Standard stainless steel cable gland made from 1.405 (303) stainless steel - DoC DE PS2480 210608 001ISS00
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

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www.weidmueller.com**Accessories****Polyethylene flat gasket - GWDR PO**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR PG9-PO	Version
Order No.	1719450000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 9, Polyethylene
GTIN (EAN)	4008190352707	
Qty.	100 pc(s).	

Brass lock nuts, nickel-plated

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU PG9-MS	Version
Order No.	1694080000	SKMU MS (brass locknut), Locknut, PG 9, 2.8 mm, Brass, nickel-plated
GTIN (EAN)	4008190872243	
Qty.	100 pc(s).	

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www.weidmueller.com**Accessories****Neoprene flat gasket - GWDR NP**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR PG9-NP	Version
Order No.	1719550000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 9, Neoprene
GTIN (EAN)	4008190352813	
Qty.	100 pc(s).	