

VG 7-SS 68 KB 3-6.5**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, PG 7, 6 mm, OD min. 3 - OD max. 6.5 mm, Stainless steel 1.4305 (303)
Order No.	1009740000
Type	VG 7-SS 68 KB 3-6.5
GTIN (EAN)	4032248714469
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	28 mm	Length (inches)	1.102 inch
Net weight	2.4 g		

Temperatures

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

AF size 1	14 mm	AF size 2	14 mm
Cable glands	PG	External thread	PG 7
Halogen	Yes	Length of thread	6 mm
Material	Stainless steel 1.4305 (303)	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	6.5 mm	Outer cable diameter, min.	3 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Seal insert	CR
Sealing	NBR	Tightening torque	3 Nm
Torque for cap nut, max.	5.5 Nm	Torque for cap nut, min.	4.5 Nm
Torque for connecting adapter, max.	3.5 Nm	Torque for connecting adapter, min.	2.5 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	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		

Approvals

Approvals



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Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
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www.weidmueller.com**Accessories****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 PG7-MS	Version
Order No.	1694070000	SKMU MS (brass locknut), Locknut, PG 7, 2.8 mm, Brass, nickel-plated
GTIN (EAN)	4008190872236	
Qty.	100 pc(s).	

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 PG7-NP	Version
Order No.	1719540000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 7, Neoprene
GTIN (EAN)	4008190352806	
Qty.	100 pc(s).	

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

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General ordering data

Type	GWDR PG7-PO	Version
Order No.	1719440000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 7, Polyethylene
GTIN (EAN)	4008190352691	
Qty.	100 pc(s).	

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