

**Cable glands
VG 11-MS68****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

www.weidmueller.com



Screwed joints that comply with the high demands of
class of protection IP 68

General ordering data

Type	VG 11-MS68
Order No.	1569080000
Version	Cable glands, Cable gland, PG 11, 6 mm, OD min. 5.00 - OD max. 10.00 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
GTIN (EAN)	4008190088231
Qty.	50 pc(s).

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Technical data**Dimensions and weights**

Length	32 mm	Length (inches)	1.26 inch
Net weight	26.76 g		

General information

AF size 1	20 mm	AF size 2	20 mm
Cable gland	PG	Clamp insert	Polyamide
External thread	PG 11	Length of thread	6 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	10 mm	Outer cable diameter, min.	5 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Seal insert	CR	Sealing	NBR
Torque for cap nut, max.	7.5 Nm	Torque for cap nut, min.	6.5 Nm
Torque for connecting adapter, max.	5.5 Nm	Torque for connecting adapter, min.	4.5 Nm

Classifications

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

Product information

Descriptive text ordering data	Long-thread version on request VDE for metric version
Descriptive text technical data	Length "L" varies depending on the cable diameter used; IP69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP69K.
Descriptive text accessories	For cable gland tools see the chapter "Tools", p. N.81

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD

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Accessories**GWDR - neoprene flat gasket**

The range of cable glands is rounded off by a large number of accessories.

**General ordering data**

Type	Order No.	Version	GTIN (EAN)	Qty.
GWDR PG 11- NP	1719560000	Accessories, Sealing ring, PG 11, Neoprene	4008190352820	100 pc(s).

GWDR - Polyethylene flat gasket

The range of cable glands is rounded off by a large number of accessories.

**General ordering data**

Type	Order No.	Version	GTIN (EAN)	Qty.
GWDR PG 11- PO	1719460000	Accessories, Sealing ring, PG 11, Polyethylene	4008190352714	100 pc(s).

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Accessories**Brass nuts, standard, nickel-plated**

Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
SKMU PG11-MS	1694090000	Accessories, Locknut, PG 11, 3 mm, Brass, nickel-plated	4008190872250	100 pc(s).