

**VG MS (standard brass cable gland)
VG 36-MS68**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



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

General ordering data

Type	VG 36-MS68
Order No.	1569130000
Version	VG MS (standard brass cable gland), Cable glands, PG 36, 9 mm, OD min. 22 - OD max. 32 mm, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
GTIN (EAN)	4008190148263
Qty.	5 pc(s).

Creation date May 3, 2020 11:32:26 PM CEST

**VG MS (standard brass cable gland)
VG 36-MS68**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Length	57 mm	Length (inches)	2.244 inch
Net weight	253.77 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General information

Material	Brass, nickel-plated	Cable glands	PG
External thread	PG 36	Length of thread	9 mm
AF size 1	50 mm	AF size 2	50 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Protection degree with GWDR	IP67, IP68 - 5 bar (30 min.)
Operating temperature range, min.	-40 °C	Operating temperature range, max.	100 °C
Outer cable diameter, min.	22 mm	Outer cable diameter, max.	32 mm
Halogen	No	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Sealing	NBR	Tightening torque	20 Nm
Torque for cap nut, min.	38.5 Nm	Torque for cap nut, max.	41.5 Nm
Torque for connecting adapter, min.	18 Nm	Torque for connecting adapter, max.	22 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS	Conform
------	---------

Downloads

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

**VG MS (standard brass cable gland)
VG 36-MS68**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories

GWDR - neoprene flat gasket

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



General ordering data

Type	GWDR PG36-NP	Version
Order No.	1719610000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 36, Neoprene
GTIN (EAN)	4008190352875	
Qty.	20 pc(s).	

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	SKMU PG36-MS	Version
Order No.	1719220000	SKMU MS (brass locknut), Locknut, PG 36, 5 mm, Brass, nickel-plated
GTIN (EAN)	4008190352479	
Qty.	50 pc(s).	

Data sheet**VG MS (standard brass cable gland)
VG 36-MS68**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories**GWDR - Polyethylene flat gasket**

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

**General ordering data**

Type	GWDR PG36-PO	Version
Order No.	1719510000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 36,
GTIN (EAN)	4008190352776	Polyethylene
Qty.	50 pc(s).	