

**VG MS ZR (standard brass cable gland, multiseal)
VG PG29-MS54 ZR 18-27**

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



Each size of this standard cable gland consists of multiple, separable seal inserts (onion-ring shaped). By separating these individual inserts, it becomes possible to install cables of varying diameters (from 4 mm to 41 mm) into the cable gland.

General ordering data

Type	VG PG29-MS54 ZR 18-27
Order No.	1009640000
Version	VG MS ZR (standard brass cable gland, multiseal), Cable glands, PG 29, 8 mm, OD min. 18 - OD max. 27 mm, Brass, nickel-plated
GTIN (EAN)	4032248714414
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Length	33 mm	Length (inches)	1.299 inch
Net weight	84.48 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	Cable glands	PG
External thread	PG 29	Length of thread	8 mm
AF size 1	37 mm	AF size 2	39 mm
Protection degree	IP54	Operating temperature range, min.	-20 °C
Operating temperature range, max.	80 °C	Outer cable diameter, min.	18 mm
Outer cable diameter, max.	27 mm	Notch multi-layer sealing diameter 1	18 mm
Notch multi-layer sealing diameter 2	21 mm	Notch multi-layer sealing diameter 3	24 mm
Notch multi-layer sealing diameter 4	27 mm	Seal insert	NBR
Torque for cap nut, min.	6.7 Nm	Torque for cap nut, max.	6.7 Nm
Torque for connecting adapter, min.	10 Nm	Torque for connecting adapter, max.	10 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		

Approvals

Approvals



ROHS Conform

DownloadsEngineering 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	GWDR PG29-NP	Version
Order No.	171960000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 29, Neoprene
GTIN (EAN)	4008190352868	
Qty.	50 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 PG29-MS	Version
Order No.	1719210000	SKMU MS (brass locknut), Locknut, PG 29, 4 mm, Brass, nickel-plated
GTIN (EAN)	4008190352431	
Qty.	50 pc(s).	

Data sheet**VG MS ZR (standard brass cable gland, multiseal)
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Accessories**GWDR - Polyethylene flat gasket**

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**General ordering data**

Type	GWDR PG29-PO	Version
Order No.	1719500000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 29,
GTIN (EAN)	4008190352769	Polyethylene
Qty.	50 pc(s).	