

**VG MS ZR (standard brass cable gland, multiseal)
VGPG13.5-MS54ZR7.5-12.5**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
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 Germany
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 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	VGPG13.5-MS54ZR7.5-12.5
Order No.	1009610000
Version	VG MS ZR (standard brass cable gland, multiseal), Cable glands, PG 13.5, 6.5 mm, OD min. 7.5 - OD max. 12.5 mm, Brass, nickel-plated
GTIN (EAN)	4032248714384
Qty.	50 pc(s).

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Technical data
Dimensions and weights

Length	22 mm	Length (inches)	0.866 inch
Net weight	22.64 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 13.5	Length of thread	6.5 mm
AF size 1	20 mm	AF size 2	22 mm
Protection degree	IP54	Operating temperature range, min.	-20 °C
Operating temperature range, max.	80 °C	Outer cable diameter, min.	7.5 mm
Outer cable diameter, max.	12.5 mm	Notch multi-layer sealing diameter 1	7.5 mm
Notch multi-layer sealing diameter 2	10 mm	Notch multi-layer sealing diameter 3	12.5 mm
Notch multi-layer sealing diameter 4	0 mm	Seal insert	NBR
Torque for cap nut, min.	4.2 Nm	Torque for cap nut, max.	4.2 Nm
Torque for connecting adapter, min.	6.25 Nm	Torque for connecting adapter, max.	6.25 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

ROHS	Conform
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Downloads

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	GWDR PG13,5-NP	Version
Order No.	1719570000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 13.5, Neoprene
GTIN (EAN)	4008190352837	
Qty.	100 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 PG13,5-MS	Version
Order No.	1694100000	SKMU MS (brass locknut), Locknut, PG 13.5, 3 mm, Brass, nickel-plated
GTIN (EAN)	4008190872267	
Qty.	100 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 PG13,5-PO	Version
Order No.	1719470000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 13.5,
GTIN (EAN)	4008190352721	Polyethylene
Qty.	100 pc(s).	