

**VG MS ZE (standard brass cable gland strain relief)
VG 9-MS54-ZE**

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



Cable gland with external concentric strain relief (clamping jaws), IP 54

General ordering data

Type	VG 9-MS54-ZE
Order No.	1718810000
Version	VG MS ZE (standard brass cable gland strain relief), Cable glands, PG 9, 6 mm, OD min. 4 - OD max. 10 mm, IP65, Brass, nickel-plated
GTIN (EAN)	4008190352035
Qty.	50 pc(s).

Creation date May 3, 2020 11:34:58 AM CEST

**VG MS ZE (standard brass cable gland strain relief)
VG 9-MS54-ZE**

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	30.5 mm	Length (inches)	1.201 inch
Net weight	27.1 g		

Environmental Product Compliance

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

General information

Material	Brass, nickel-plated	Cable glands	PG
External thread	PG 9	Length of thread	6 mm
AF size 1	19 mm	AF size 2	17 mm
Protection degree	IP54	Protection degree with GWDR	IP65
Operating temperature range, min.	-20 °C	Operating temperature range, max.	80 °C
Outer cable diameter, min.	4 mm	Outer cable diameter, max.	10 mm
Clamping range, strain relief, min.	6.5 mm	Clamping range, strain relief, max.	10 mm
Halogen	No	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	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

Data sheet

**VG MS ZE (standard brass cable gland strain relief)
VG 9-MS54-ZE**

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 PG9-PO	Version
Order No.	1719450000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 9, Polyethylene
GTIN (EAN)	4008190352707	
Qty.	100 pc(s).	

GWDR - neoprene flat gasket

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



General ordering data

Type	GWDR PG9-NP	Version
Order No.	1719550000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 9, Neoprene
GTIN (EAN)	4008190352813	
Qty.	100 pc(s).	

**VG MS ZE (standard brass cable gland strain relief)
VG 9-MS54-ZE**

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**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 PG9-MS	Version	
Order No.	1694080000	SKMU MS (brass locknut), Locknut, PG 9, 2.8 mm, Brass, nickel-plated	
GTIN (EAN)	4008190872243		
Qty.	100 pc(s).		