

VG 13,5-MS54-ZE**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG MS ZE (standard brass cable gland strain relief), Cable glands, straight, PG 13.5, 6.5 mm, OD min. 6.5 - OD max. 12.5 mm, IP65, Brass, nickel-plated
Order No.	1718830000
Type	VG 13,5-MS54-ZE
GTIN (EAN)	4008 190352059
Qty.	50 pc(s).

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Catalogue status 09.03.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Height	25.5 mm	Height (inches)	1.004 inch
Length	32 mm	Length (inches)	1.26 inch
Net weight	47.12 g		

Temperatures

Operating temperature	-20 °C...80 °C
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General information

AF size	24 mm	AF size 1	24 mm
AF size 2	22 mm	Cable glands	PG
Clamping range, strain relief, max.	14 mm	Clamping range, strain relief, min.	8.5 mm
External thread	PG 13.5	Halogen	No
Length of thread	6.5 mm	Material	Brass, nickel-plated
Operating temperature range, max.	80 °C	Operating temperature range, min.	-20 °C
Outer cable diameter, max.	12.5 mm	Outer cable diameter, min.	6.5 mm
Pitch of thread	1.41 mm	Protection degree	IP54
Protection degree with GWDR	IP65	Seal insert	NBR
Sealing	NBR	Torque for cap nut, max.	4.2 Nm
Torque for cap nut, min.	4.2 Nm	Torque for connecting adapter, max.	6.25 Nm
Torque for connecting adapter, min.	6.25 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ECLASS 9.0	27-14-44-32	ECLASS 9.1	27-14-44-32
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Approvals

ROHS	Conform
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Downloads

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Accessories

Brass lock nuts, nickel-plated



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

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).	

Polyethylene flat gasket - GWDR PO



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

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).	

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Accessories**Neoprene flat gasket - GWDR NP**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

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).	