

**VG MS (standard brass cable gland)
VG M25-1/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 M25-1/MS68
Order No.	1909920000
Version	VG MS (standard brass cable gland), Cable glands, M 25, 8 mm, OD min. 11 - OD max. 17 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel- plated
GTIN (EAN)	4032248536849
Qty.	25 pc(s).

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Catalogue status 08.07.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	40.5 mm	Length (inches)	1.594 inch
Net weight	49.12 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Certificate numbers cable gland

Approval conditions	DNV, UL, cULus	Certificate no. cable gland (GERMLLOYD)	E-14047
Certificate no. cable gland (UL)	E-199260	Certificate no. cable gland (cULus)	E-199260

General information

Material	Brass, nickel-plated	Cable glands	metric
External thread	M 25	Pitch of thread	1.5 mm
Length of thread	8 mm	AF size 1	27 mm
AF size 2	27 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	11 mm
Outer cable diameter, max.	17 mm	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Sealing	NBR	Tightening torque	8 Nm
Torque for cap nut, min.	10 Nm	Torque for cap nut, max.	12 Nm
Torque for connecting adapter, min.	5 Nm	Torque for connecting adapter, max.	7 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
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Downloads

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