

**Cable glands  
VG M25-1/MS68**

**Weidmüller Interface GmbH & Co. KG**  
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Screwed joints that comply with the high demands of class of protection IP 68

**General ordering data**

Type	VG M25-1/MS68
Order No.	<a href="#">1909920000</a>
Version	Cable glands, Cable gland, M 25, 8 mm, OD min. 11.00 - OD max. 17.00 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
GTIN (EAN)	4032248536849
Qty.	25 pc(s).

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**Technical data****Dimensions and weights**

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

**General information**

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

**Classifications**

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

**Product information**

Descriptive text ordering data	Long-thread version on request VDE for metric version
Descriptive text technical data	Length "L" varies depending on the cable diameter used; IP69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP69K.

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>