

## Cable glands VG M25-1/MS68

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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.	<a href="#">1909920000</a>
Version	Cable gland, Brass, nickel-plated, External thread: M 25
GTIN (EAN)	4032248536849
Qty.	25 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Length	42 mm	Net weight	50.7 g
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**General information**

AF size 1	27 mm	AF size 2	27 mm
Cable gland	metric	Clamp insert	Polyamide
Clamping range, max.	17 mm	Clamping range, min.	11 mm
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
Pitch of thread	1.5	Protection degree with GWDR	IP 68 - 5 bar, IP 69K
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	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		

**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; IP 69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP 69K.

**Approvals**

Approvals



ROHS Conform