

**VGM40L-MS68EMC 20-32SET**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



The increasing sensitivity of electronic components and the increasing electromagnetic interference frequencies require cable glands to play an important role in the shielding concept of a system. This type of EMC cable glands are made for shielding against interference frequencies, with a 360° screening connection. A Finger-locking seal provides superior cable retention & strain relief, next to it, the cable gland meets the mechanical requirements of EN 62444. Due to the patented design a very easy and fast assembly will be possible.

**General ordering data**

Version	VG MS (standard brass cable gland)
Order No.	<a href="#">2498320000</a>
Type	VGM40L-MS68EMC 20-32SET
GTIN (EAN)	4050118511512
Qty.	1 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	1 g
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### Temperatures

Limit temperature	-40 °C ... 130 °C
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### Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

### General information

Outer cable diameter, max.	32 mm	Outer cable diameter, min.	20 mm
O-Ring	NBR	Protection degree with GWDR	IP68
Operating temperature range, max.	130 °C	Operating temperature range, min.	-40 °C
Halogen	halogen-free	Standards	EN 45545-2:2013
AF size	45 mm	Protection degree	IP68 - 15 bar
Cable gland	M 40, EMV	Basic material	Brass, nickel-plated
External thread	M 40	Length of thread	7 mm

### Classifications

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		