

VGM40L-MS68EMC 20-32SET**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	
Order No.	2498320000
Type	VGM40L-MS68EMC 20-32SET
GTIN (EAN)	4050118511512
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	1 g
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Temperatures

Limit temperature	-40 °C ... 130 °C
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General information

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

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	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	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

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

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
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