

VGM40-MS68 EMC 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.	2457660000
Type	VGM40-MS68 EMC 20-32SET
GTIN (EAN)	4050118472752
Qty.	1 pc(s).

VGM40-MS68 EMC 20-32SET**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Dimensions and weights**

Net weight	232 g
------------	-------

Temperatures

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

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	Standards	EN 45545-2:2013

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Approvals

ROHS	Conform
------	---------

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	CAT 3 HDC 17/18 EN FL FIELDWIRING EN