

**VG MS (standard brass cable gland)
VG M40-1/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 M40-1/MS68
Order No.	1909940000
Version	VG MS (standard brass cable gland), Cable glands, M 40, 9 mm, OD min. 19 - OD max. 28 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
GTIN (EAN)	4032248536863
Qty.	10 pc(s).

Data sheet

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Technical data

Dimensions and weights

Length	52.5 mm	Length (inches)	2.067 inch
Net weight	76.1 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	Cable glands	metric
External thread	M 40	Pitch of thread	1.5 mm
Length of thread	9 mm	AF size 1	43 mm
AF size 2	43 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	19 mm
Outer cable diameter, max.	28 mm	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Sealing	NBR	Tightening torque	12 Nm
Torque for cap nut, min.	21 Nm	Torque for cap nut, max.	23 Nm
Torque for connecting adapter, min.	10.5 Nm	Torque for connecting adapter, max.	13.5 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN_WSCAD
Engineering Data	STEP