

**VG MS (standard brass cable gland)
VG 21-MS68**

Weidmüller Interface GmbH & Co. KG
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 Germany
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Screwed joints that comply with the high demands of class of protection IP 68

General ordering data

Type	VG 21-MS68
Order No.	1569110000
Version	VG MS (standard brass cable gland), Cable glands, PG 21, 7.2 mm, OD min. 13 - OD max. 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
GTIN (EAN)	4008190168469
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Length	39.7 mm	Length (inches)	1.563 inch
Net weight	63.76 g		

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Certificate numbers cable gland

Certificate no. cable gland (GERMLLOYD)	E-14047	Certificate no. cable gland (UL)	E-199260
Certificate no. cable gland (cULus)	E-199260	Approval conditions	DNV, UL, cULus

General information

Material	Brass, nickel-plated	Cable glands	PG
External thread	PG 21	Length of thread	7.2 mm
AF size 1	30 mm	AF size 2	30 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Operating temperature range, min.	-40 °C	Operating temperature range, max.	100 °C
Outer cable diameter, min.	13 mm	Outer cable diameter, max.	18 mm
Halogen	No	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Sealing	NBR	Tightening torque	10 Nm
Torque for cap nut, min.	16 Nm	Torque for cap nut, max.	18 Nm
Torque for connecting adapter, min.	9 Nm	Torque for connecting adapter, max.	11 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

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP