VG 9-MS68

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

www.weidmueller.com

Similar to illustration

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.
The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.
Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG MS (standard brass cable gland), Cable glands, PG 9, 6 mm, OD min. 4 - OD max. 8 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
Order No.	1569070000
Type	VG 9-MS68
GTIN (EAN)	4008190116262
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	29.5 mm	Length (inches)	1.161 inch
Net weight	17.32 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Certificate numbers cable gland

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

General information

AF size 1	17 mm	AF size 2	17 mm
Cable glands	PG	Clamp insert	Polyamide
External thread	PG 9	Halogen	No
Length of thread	6 mm	Material	Brass, nickel-plated
O-Ring	NBR	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Outer cable diameter, max.	8 mm
Outer cable diameter, min.	4 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	Seal insert	CR
Sealing	NBR	Tightening torque	4 Nm
Torque for cap nut, max.	6 Nm	Torque for cap nut, min.	5 Nm
Torque for connecting adapter, max.	4.5 Nm	Torque for connecting adapter, min.	3.5 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	ECLASS 11.0	27-14-44-32

Approvals

Approvals	CE
ROHS	Conform

Downloads

Engineering Data	STEP
Engineering Data	EPLAN, WSCAD