

VG M50 - MS 68**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, M 50, 9 mm, OD min. 22 - OD max. 32 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
Order No.	1772260000
Type	VG M50 - MS 68
GTIN (EAN)	4032248129911
Qty.	5 pc(s).

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Catalogue status 22.10.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	57 mm	Length (inches)	2.244 inch
Net weight	280.2 g		

Temperatures

Operating temperature	-40 °C... 100 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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	50 mm	AF size 2	55 mm
Clamp insert	Polyamide	External thread	M 50
Length of thread	9 mm	Material	Brass, nickel-plated
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	32 mm	Outer cable diameter, min.	22 mm
Pitch of thread	1.5 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Tightening torque	18 Nm
Torque for cap nut, max.	43 Nm	Torque for cap nut, min.	41 Nm
Torque for connecting adapter, max.	18.5 Nm	Torque for connecting adapter, min.	17.5 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	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



ROHS	Conform
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Engineering Data	STEP
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