

**VG M50 - MS 68**

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**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, straight, M 50, 9 mm, OD min. 22 - OD max. 32 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
Order No.	<a href="#">1772260000</a>
Type	VG M50 - MS 68
GTIN (EAN)	4032248129911
Qty.	5 items

**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Height	48 mm	Height (inches)	1.8898 inch
Length	57 mm	Length (inches)	2.2441 inch
Net weight	280.2 g		

**Temperatures**

Operating temperature -40 °C...100 °C

**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

**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**

Outer cable diameter, max.	32 mm	Outer cable diameter, min.	22 mm
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Tightening torque	18 Nm
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.5 mm	Halogen	Yes
AF size 1	50 mm	AF size 2	55 mm
AF size	50 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Cable gland	M 50	Basic material	Brass, nickel-plated
Seal insert	NBR	Sealing	NBR
External thread	M 50	Length of thread	9 mm
Torque for cap nut, max.	43.00 Nm	Protection class (UL)	Type 4X
Torque for connecting adapter, max.	18.50 Nm	Torque for connecting adapter, min.	17.50 Nm
Torque for cap nut, min.	41.00 Nm	Clamp insert	Polyamide

**Classifications**

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		