VG M20 - MS 68

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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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 20, 8 mm, OD min. 6 - OD max. 12 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
Order No.	1772220000
Type	VG M20 - MS 68
GTIN (EAN)	4032248129874
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	34.5 mm	Length (inches)	1.358 inch
Net weight	28.2 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	22 mm	AF size 2	22 mm
Cable glands	metric	Clamp insert	Polyamide
External thread	M 20	Halogen	No
Length of thread	8 mm	Material	Brass, nickel-plated
O-Ring	NBR	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Outer cable diameter, max.	12 mm
Outer cable diameter, min.	6 mm	Pitch of thread	1.5 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	5.5 Nm	Torque for cap nut, max.	9 Nm
Torque for cap nut, min.	7 Nm	Torque for connecting adapter, max.	6 Nm
Torque for connecting adapter, min.	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