

VG M40 - 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 40, 9 mm, OD min. 18 - OD max. 25 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
Order No.	1772250000
Type	VG M40 - MS 68
GTIN (EAN)	4032248129904
Qty.	10 pc(s).

Creation date January 27, 2022 9:35:42 PM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

VG M40 - MS 68

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Length	47 mm	Length (inches)	1.85 inch
Net weight	147.35 g		

Temperatures

Operating temperature	-40 °C... 100 °C
-----------------------	------------------

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	44 mm	AF size 1	40 mm
AF size 2	43 mm	Cable glands	metric
Clamp insert	Polyamide	External thread	M 40
Halogen	Yes	Length of thread	9 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	25 mm	Outer cable diameter, min.	18 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.)	Seal insert	CR
Sealing	NBR	Tightening torque	12 Nm
Torque for cap nut, max.	31 Nm	Torque for cap nut, min.	29 Nm
Torque for connecting adapter, max.	12.5 Nm	Torque for connecting adapter, min.	11.5 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
------	---------

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	

Creation date January 27, 2022 9:35:42 PM CET

VG M40 - MS 68**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****Polyethylene flat gasket - GWDR PO**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR M40-PO	Version
Order No.	1777970000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 40, Polyethylene
GTIN (EAN)	4032248158232	
Qty.	50 pc(s).	

Brass lock nuts, nickel-plated

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU M40 MS	Version
Order No.	1737030000	SKMU MS (brass locknut), Locknut, M 40, 5 mm, Brass, nickel-plated
GTIN (EAN)	4008190956509	
Qty.	50 pc(s).	

VG M40 - MS 68**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****Neoprene flat gasket - GWDR NP**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR M40-NP	Version
Order No.	1736270000	GWDR NP (flat gasket - neoprene), Sealing ring, M 40, Neoprene
GTIN (EAN)	4008190956066	
Qty.	20 pc(s).	

Brass lock nuts, natural finish

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU M40 MS SC	Version
Order No.	0930640005	SKMU MS (brass locknut), Locknut, M 40, 4.8 mm, Brass
GTIN (EAN)	4032248976096	
Qty.	10 pc(s).	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[1772250000](#)