

**VG M20-K67 6-12****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 K (standard plastic cable gland), Cable glands, straight, M 20, 10 mm, OD min. 6 - OD max. 12 mm, Polyamide 6
Order No.	<a href="#">1909690000</a>
Type	VG M20-K67 6-12
GTIN (EAN)	4032248536610
Qty.	50 pc(s).

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Height	29.5 mm	Height (inches)	1.161 inch
Length	39.5 mm	Length (inches)	1.555 inch
Net weight	9.95 g		

**Temperatures**

Operating temperature	-20 °C...80 °C
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**General information**

AF size 1	24 mm	Cable glands	metric
External thread	M 20	Halogen	No, Yes
Length of thread	10 mm	Material	Polyamide 6
Operating temperature range, max.	100 °C	Operating temperature range, min.	-20 °C
Outer cable diameter, max.	12 mm	Outer cable diameter, min.	6 mm
Pitch of thread	1.5 mm	Protection degree	IP67
Seal insert	NBR	Silicone	No
Standards	EN/IEC 62444	Tightening torque	3.5 Nm
Torque for cap nut, max.	4.5 Nm	Torque for cap nut, min.	3.5 Nm
Torque for connecting adapter, max.	4 Nm	Torque for connecting adapter, min.	3 Nm
Torque for lock nut, max.	4 Nm	Torque for lock nut, min.	3 Nm
UL 94 flammability rating	V-2		

**Classifications**

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	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
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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[www.weidmueller.com](http://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 M20-PO	Version
Order No.	<a href="#">1777940000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 20, Polyethylene
GTIN (EAN)	4032248158201	
Qty.	100 pc(s).	

**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 M20-NP	Version
Order No.	<a href="#">1736240000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 20, Neoprene
GTIN (EAN)	4008190956035	
Qty.	50 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Plastic lock nuts, grey**

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 M20 - K GR	Version
Order No.	<a href="#">1772460000</a>	SKMU PA (plastic locknut), Locknut, M 20, 6 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130207	GF30)
Qty.	100 pc(s).	