

**VG PG16-K67****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, PG 16, 10 mm, OD min. 10 - OD max. 14 mm, Polyamide 6
Order No.	<a href="#">1909800000</a>
Type	VG PG16-K67
GTIN (EAN)	4032248536726
Qty.	50 pc(s).

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## Technical data

## Dimensions and weights

Height	31 mm	Height (inches)	1.22 inch
Length	41 mm	Length (inches)	1.614 inch
Net weight	12.38 g		

## Temperatures

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

AF size 1	27 mm	Cable glands	PG
External thread	PG 16	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.	14 mm	Outer cable diameter, min.	10 mm
Pitch of thread	1.41 mm	Protection degree	IP67
Seal insert	NBR	Silicone	No
Tightening torque	3.5 Nm	Torque for cap nut, max.	6 Nm
Torque for cap nut, min.	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

## Approvals

Approvals



ROHS

Conform

## 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****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 PG16-NP	Version
Order No.	<a href="#">1719580000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, PG 16, Neoprene
GTIN (EAN)	4008190352844	
Qty.	100 pc(s).	

**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 PG16-PO	Version
Order No.	<a href="#">1719480000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 16,
GTIN (EAN)	4008190352745	Polyethylene
Qty.	100 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 PG16-K GR	Version
Order No.	<a href="#">1697480000</a>	SKMU PA (plastic locknut), Locknut, PG 16, 6 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4008190880590	GF30)
Qty.	100 pc(s).	