VG PG21-K67

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 21, 11 mm, OD min. 13 - OD max. 18 mm, Polyamide 6
Order No.	1909810000
Type	VG PG21-K67
GTIN (EAN)	4032248536733
Qty.	25 items

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Technical data

Approvals

Approvals	CE
ROHS	Conform

Dimensions and weights

Height	37 mm	Height (inches)	1.4567 inch
Length	48 mm	Length (inches)	1.8898 inch
Net weight	21.44 g		

Temperatures

Operating temperature	-20 °C...80 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General information

Outer cable diameter, max.	18 mm	Outer cable diameter, min.	13 mm
Tightening torque	8 Nm	Silicone	No
UL 94 flammability rating	V-2	Operating temperature range, max.	100 °C
Operating temperature range, min.	-20 °C	Pitch of thread	1.59 mm
Halogen	No	AF size 1	33 mm
Protection degree	IP67	Cable gland	PG
Basic material	Polyamide 6	Seal insert	NBR
External thread	PG 21	Length of thread	11 mm
Torque for cap nut, max.	6.00 Nm	Torque for lock nut, min.	3.00 Nm
Torque for connecting adapter, max.	4.00 Nm	Torque for connecting adapter, min.	3.00 Nm
Torque for cap nut, min.	5.00 Nm	Torque for lock nut, max.	4.00 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	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	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

Weidmüller

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 PG21-K GR	Version
Order No.	1698220000	SKMU PA (plastic locknut), Locknut, PG 21, 7 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4008190884758	GF30)
Qty.	100 ST	

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 PG21-NP	Version
Order No.	1719590000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 21, Neoprene
GTIN (EAN)	4008190352851	
Qty.	100 ST	

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 PG21-PO	Version
Order No.	1719490000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 21,
GTIN (EAN)	4008190352752	Polyethylene
Qty.	100 ST	

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