

**VG K (standard plastic cable gland)
VG 21-K68****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



Screwed joints that comply with the high demands of
class of protection IP 68

General ordering data

Type	VG 21-K68
Order No.	1569020000
Version	VG K (standard plastic cable gland), Cable glands, PG 21, 11 mm, OD min. 13 - OD max. 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4008190032234
Qty.	25 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	48 mm	Length (inches)	1.89 inch
Net weight	20.8 g		

General information

Material	Polyamide 6	Cable glands	PG
External thread	PG 21	Length of thread	11 mm
AF size 1	33 mm	Protection degree	IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	13 mm
Outer cable diameter, max.	18 mm	UL 94 flammability rating	V-2
Halogen	Yes	Seal insert	CR
Tightening torque	8 Nm	Torque for cap nut, min.	5 Nm
Torque for cap nut, max.	6 Nm	Torque for connecting adapter, min.	7 Nm
Torque for connecting adapter, max.	9 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	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP