

**VG K (standard plastic cable gland)
VG 13.5-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 13.5-K68
Order No.	1569000000
Version	VG K (standard plastic cable gland), Cable glands, PG 13.5, 10 mm, OD min. 6 - OD max. 12 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4008190094522
Qty.	50 pc(s).

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Catalogue status 08.07.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	39 mm	Length (inches)	1.535 inch
Net weight	10.4 g		

Certificate numbers cable gland

Approval conditions	DNV, UL, cULus	Certificate no. cable gland (CSA)	115116
Certificate no. cable gland (GERMLLOYD)	E-14046	Certificate no. cable gland (UL)	E-199260
Certificate no. cable gland (cULus)	E-199260		

General information

Material	Polyamide 6	Cable glands	PG
External thread	PG 13.5	Length of thread	10 mm
AF size 1	24 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.	6 mm
Outer cable diameter, max.	12 mm	UL 94 flammability rating	V-2
Halogen	Yes	Seal insert	CR
Tightening torque	3 Nm	Torque for cap nut, min.	4.5 Nm
Torque for cap nut, max.	5.5 Nm	Torque for connecting adapter, min.	2.5 Nm
Torque for connecting adapter, max.	3.5 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