

**VG K (standard plastic cable gland)  
VG M25 - K 68**

**Weidmüller Interface GmbH & Co. KG**  
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Screwed joints that comply with the high demands of class of protection IP 68

**General ordering data**

Type	VG M25 - K 68
Order No.	<a href="#">1772310000</a>
Version	VG K (standard plastic cable gland), Cable glands, M 25, 10 mm, OD min. 13 - OD max. 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4032248129973
Qty.	25 pc(s).

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Catalogue status 24.07.2020 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Length	47 mm	Length (inches)	1.85 inch
Net weight	22.1 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	metric
External thread	M 25	Pitch of thread	1.5 mm
Length of thread	10 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	3.5 Nm
Torque for cap nut, min.	7.5 Nm	Torque for cap nut, max.	8.5 Nm
Torque for connecting adapter, min.	7.5 Nm	Torque for connecting adapter, max.	8.5 Nm
Torque for lock nut, min.	7.5 Nm	Torque for lock nut, max.	8.5 Nm
Standards	EN/IEC 62444		

**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	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Engineering Data	<a href="#">STEP</a>