

**Cable glands  
VG M32-1/K68****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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

**General ordering data**

Type	VG M32-1/K68
Order No.	<a href="#">1909880000</a>
Version	Cable glands, Cable gland, M 32, 10 mm, OD min. 15.00 - OD max. 21.00 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4032248536801
Qty.	20 pc(s).

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

Length	52 mm	Length (inches)	2.047 inch
Net weight	25.2 g		

**General information**

AF size 1	36 mm	Cable gland	metric
External thread	M 32	Length of thread	10 mm
Material		Note: protection class	IP66 applications only possible with sealing ring for threaded connections. Without sealing ring for threaded connections, only IP54 is possible.
	Polyamide 6		
Operating temperature range, max.	100 °C	Operating temperature range, min.	-30 °C
Outer cable diameter, max.	21 mm	Outer cable diameter, min.	15 mm
Pitch of thread		Protection degree	IP67, IP68 - 5 bar (30 min.)
	1.5 mm	Seal insert	CR
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Torque for cap nut, max.	10 Nm
Standards	DIN EN 62444, EN 62444, IEC 62444	Torque for connecting adapter, max.	7 Nm
Torque for cap nut, min.	8 Nm	UL 94 flammability rating	V-2
Torque for connecting adapter, min.	3 Nm		

**Classifications**

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

**Product information**

Descriptive text ordering data	Long-thread version on request, halogen-free without sealing ring
Descriptive text technical data	Version with moulded sealing lip Length L varies depending on the cable diameter used

**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>

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Catalogue status 29.06.2018 / We reserve the right to make technical changes.

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