VG K (Standard Kunststoff Kabelverschraubung)
VG 29-K68

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 29-K68
Order No.	1569030000
Version	*UNDEFINED TEXT*, Cable gland, PG 29, 11 mm, OD min. 18 - OD max. 25 mm, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4008190142872
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Length	52 mm	Length (inches)	2.047 inch
Net weight	34.8 g		

General information

AF size 1	42 mm	Cable gland	PG
External thread	PG 29	Length of thread	11 mm
Material	Polyamide 6	Operating temperature range, max.	100 °C
Operating temperature range, min.	-30 °C	Outer cable diameter, max.	25 mm
Outer cable diameter, min.	18 mm	Protection degree	IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP67, IP68 - 5 bar (30 min.)	Seal insert	CR
Torque for cap nut, max.	8 Nm	Torque for cap nut, min.	7 Nm
Torque for connecting adapter, max.	10.5 Nm	Torque for connecting adapter, min.	7.5 Nm
UL 94 flammability rating	V-2		

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