

Accessories
VG 16 HQ K68 9-13

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With blueglobe®, Weidmüller has introduced a cable gland from Pflitsch into its portfolio that convinces both in terms of reliability and functionality.

A large sealing range from 1.5 to 77 mm thanks to removable inlets with just 11 cable glands, highly effective sealing, excellent strain relief and a groove-guided upstream O-ring – these are the features of the blueglobe® cable glands which Weidmüller offers in brass and stainless steel.

The heart of the blueglobe® cable gland is the spherical seal insert that squeezes the cable gently and over a large area. This permanently avoids the incisive notch effect that is common with lamella systems.

General ordering data

Type	VG 16 HQ K68 9-13
Order No.	1016070000
Version	Heavy Duty Connectors, Accessories, Cable gland, Polyamide 6
GTIN (EAN)	4032248725526
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	13 g
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Temperatures

Limit temperature	-40 °C ... 130 °C
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General data

AF size	27 mm	Cable diameter, max.	13 mm
Cable diameter, min.	9 mm	Cable gland	PG 16
Internal thread	PG 16	Material	Polyamide 6
Protection degree	IP68	Sealing material	TPE
Size	HQ	Tightening torque, max.	6 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		

Approvals

Approvals



ROHS	Conform
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Downloads

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