

VG PG16-K67

Weidmüller Interfaces GmbH & Co. KG

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In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG K (standard plastic cable gland), Cable glands, straight, PG 16, 10 mm, OD min. 10 - OD max. 14 mm, Polyamide 6
Order No.	1909800000
Type	VG PG16-K67
GTIN (EAN)	4032248536726
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	41 mm	Length (inches)	1.614 inch
Net weight	12.38 g		

Temperatures

Operating temperature	-20 °C...80 °C	Operating temperature, min.	-20 °C
Operating temperature, max.	80 °C		

General information

AF size 1	27 mm	Cable glands	PG
External thread	PG 16	Halogen	No, Yes
Length of thread	10 mm	Material	Polyamide 6
Operating temperature range, max.	100 °C	Operating temperature range, min.	-20 °C
Outer cable diameter, max.	14 mm	Outer cable diameter, min.	10 mm
Pitch of thread	1.41 mm	Protection degree	IP67
Seal insert	NBR	Silicone	No
Tightening torque	3.5 Nm	Torque for cap nut, max.	6 Nm
Torque for cap nut, min.	5 Nm	Torque for connecting adapter, max.	4 Nm
Torque for connecting adapter, min.	3 Nm	Torque for lock nut, max.	4 N/m
Torque for lock nut, min.	3 N/m	UL 94 flammability rating	V-2

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ECLASS 9.0	27-14-44-32
ECLASS 9.1	27-14-44-32	ECLASS 10.0	27-14-44-32
ECLASS 11.0	27-14-44-32	ECLASS 12.0	27-14-08-01

Approvals

Approvals



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