VG 16-K68 SKS

Similar to illustration

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 SZS (standard plastic cable gland with anti-kink coils), Cable glands, straight, PG 16, 10 mm, OD min. 10 - OD max. 14 mm, Polyamide 6
Order No.	1720510000
Type	VG 16-K68 SKS
GTIN (EAN)	4008190358723
Qty.	25 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2024-08-31
Alternative product	1569010000

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VG 16-K68 SKS

Technical data

Dimensions and weights

Length	112 mm	Length (inches)	4.409 inch
Net weight	23.6 g		

Temperatures

Operating temperature	-20 °C...100 °C

Certificate numbers cable gland

Certificate no. cable gland (cULus)	E140310

General information

AF size	27 mm	AF size 1	27 mm
Cable glands	PG	External thread	PG 16
Halogen	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	IP68 - 5 bar (30 min.)	Seal insert	CR
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.	4.5 Nm	Torque for connecting adapter, min.	2.5 Nm
UL 94 flammability rating	V-2		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	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
ECLASS 13.0	27-14-08-01	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

Approvals	CE
Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/
ROHS	Conform

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