Data sheet

VG 13.5-K68 SKS

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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 13.5, 9 mm, OD min. 6 - OD max. 12 mm, Polyamide 6
Order No.	1720500000
Type	VG 13.5-K68 SKS
GTIN (EAN)	4008190358716
Qty.	50 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00
Alternative product	VG 13.5-K68

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Height	89 mm	Height (inches)	3.5039 inch
Length	98 mm	Length (inches)	3.8583 inch
Net weight	17.32 g		

Temperatures

Operating temperature	-20 °C...100 °C

Environmental Product Compliance

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

Certificate numbers cable gland

Certificate no. cable gland (cULus)	E140310

General information

Outer cable diameter, max.	12 mm	Outer cable diameter, min.	6 mm
Tightening torque	3 Nm	Silicone	No
UL 94 flammability rating	V-2	Operating temperature range, max.	100 °C
Operating temperature range, min.	-20 °C	Pitch of thread	1.41 mm
Halogen	Yes	AF size 1	24 mm
AF size	24 mm	Protection degree	IP68 - 5 bar (30 min.)
Cable gland	PG	Basic material	Polyamide 6
Seal insert	CR	External thread	PG 13.5
Length of thread	9 mm	Torque for cap nut, max.	5.50 Nm
Torque for connecting adapter, max.	3.50 Nm	Torque for connecting adapter, min.	2.50 Nm
Torque for cap nut, min.	4.50 Nm		

Classifications

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

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Accessories

Plastic lock nuts, grey



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU PG 13,5-K GR	Version
Order No.	1697470000	SKMU PA (plastic locknut), Locknut, PG 13.5, 6 mm, Polyamid 6 (PA6
GTIN (EAN)	4008190880583	- GF30)
Qty.	100 ST	

Neoprene flat gasket - GWDR NP



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR PG13,5-NP	Version
Order No.	1719570000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 13.5, Neoprene
GTIN (EAN)	4008190352837	
Qty.	100 ST	

Polyethylene flat gasket - GWDR PO



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR PG13,5-PO	Version
Order No.	1719470000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 13.5,
GTIN (EAN)	4008190352721	Polyethylene
Qty.	100 ST	