

VG 9-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, PG 9, 8 mm, OD min. 4 - OD max. 8 mm, Polyamide 6
Order No.	1720480000
Type	VG 9-K68 SKS
GTIN (EAN)	4008190358693
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	74 mm	Length (inches)	2.913 inch
Net weight	9.68 g		

Temperatures

Operating temperature	-20 °C... 100 °C
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Certificate numbers cable gland

Certificate no. cable gland (cULus)	E140310
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General information

AF size	19 mm	AF size 1	19 mm
Cable glands	PG	External thread	PG 9
Halogen	Yes	Length of thread	8 mm
Material	Polyamide 6	Operating temperature range, max.	100 °C
Operating temperature range, min.	-20 °C	Outer cable diameter, max.	8 mm
Outer cable diameter, min.	4 mm	Protection degree	IP68 - 5 bar (30 min.)
Seal insert	CR	Tightening torque	1.5 Nm
Torque for cap nut, max.	3 Nm	Torque for cap nut, min.	2 Nm
Torque for connecting adapter, max.	2.5 Nm	Torque for connecting adapter, min.	1.5 Nm
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		

Approvals

Approvals



ROHS	Conform
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Downloads

Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	

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www.weidmueller.com**Accessories****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 PG9-NP	Version
Order No.	1719550000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 9, Neoprene
GTIN (EAN)	4008190352813	
Qty.	100 pc(s).	

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 PG9-PO	Version
Order No.	1719450000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 9, Polyethylene
GTIN (EAN)	4008190352707	
Qty.	100 pc(s).	

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www.weidmueller.com**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 PG9-K GR	Version
Order No.	1697450000	SKMU PA (plastic locknut), Locknut, PG 9, 5 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4008190880569	GF30)
Qty.	100 pc(s).	

Mouser Electronics

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