

**VG 7-K68 SKS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 7, 8 mm, OD min. 3 - OD max. 6.5 mm, Polyamide 6
Order No.	<a href="#">1720470000</a>
Type	VG 7-K68 SKS
GTIN (EAN)	4008190358686
Qty.	50 pc(s).
Available until	2014-05-20

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Height	55 mm	Height (inches)	2.165 inch
Length	63 mm	Length (inches)	2.48 inch
Net weight	5 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 1	15 mm	Cable glands	PG
External thread	PG 7	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.	6.5 mm	Outer cable diameter, min.	3 mm
Pitch of thread	1.27 mm	Protection degree	IP68 - 5 bar (30 min.)
Seal insert	CR	Silicone	No
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	ETIM 9.0	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

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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[www.weidmueller.com](http://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 PG7-K GR	Version
Order No.	<a href="#">1697440000</a>	SKMU PA (plastic locknut), Locknut, PG 7, 5 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4008190880552	GF30)
Qty.	100 pc(s).	

**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 PG7-NP	Version
Order No.	<a href="#">1719540000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, PG 7, Neoprene
GTIN (EAN)	4008190352806	
Qty.	100 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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 PG7-PO	Version
Order No.	<a href="#">1719440000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 7, Polyethylene
GTIN (EAN)	4008190352691	
Qty.	100 pc(s).	