

VG 16-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 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).

VG 16-K68 SKS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**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
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

Approvals



ROHS

Conform

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

VG 16-K68 SKS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 PG16-K GR	Version
Order No.	1697480000	SKMU PA (plastic locknut), Locknut, PG 16, 6 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4008190880590	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 PG16-NP	Version
Order No.	1719580000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 16, Neoprene
GTIN (EAN)	4008190352844	
Qty.	100 pc(s).	

VG 16-K68 SKS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 PG16-PO	Version
Order No.	1719480000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 16,
GTIN (EAN)	4008190352745	Polyethylene
Qty.	100 pc(s).	