Data sheet

VG 29-SS 68 KB 18-25

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 S (standard stainless steel cable gland), Cable glands, straight, PG 29, 8 mm, OD min. 18 - OD max. 25 mm, Stainless steel 1.4305 (303)
Order No.	1009800000
Type	VG 29-SS 68 KB 18-25
GTIN (EAN)	4032248714629
Qty.	20 items
Delivery status	This article will no longer be available in the future.
Available until	2024-08-31T00:00:00+02:00
Alternative product	VG 29-MS68

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Height	38.5 mm	Height (inches)	1.5157 inch
Length	46.5 mm	Length (inches)	1.8307 inch
Net weight	117.17 g		

Temperatures

Operating temperature	-40 °C...100 °C

Environmental Product Compliance

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

General information

Outer cable diameter, max.	25 mm	Outer cable diameter, min.	18 mm
O-Ring	NBR	Tightening torque	15 Nm
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.59 mm	Halogen	Yes
AF size 1	41 mm	AF size 2	41 mm
AF size	41 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Cable gland	PG, PG 29	Basic material	Stainless steel 1.4305 (303)
Seal insert	CR	Sealing	NBR
External thread	PG 29	Length of thread	8 mm
Torque for cap nut, max.	31.00 Nm	Protection class (UL)	Type 4X
Torque for connecting adapter, max.	15.50 Nm	Torque for connecting adapter, min.	14.50 Nm
Torque for cap nut, min.	29.00 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

Brass lock nuts, nickel-plated



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 PG29-MS	Version
Order No.	1719210000	SKMU MS (brass locknut), Locknut, PG 29, 4 mm, Brass, nickel-plated
GTIN (EAN)	4008190352431	
Qty.	50 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 PG29-NP	Version
Order No.	1719600000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 29, Neoprene
GTIN (EAN)	4008190352868	
Qty.	50 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 PG29-PO	Version
Order No.	1719500000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 29,
GTIN (EAN)	4008190352769	Polyethylene
Qty.	50 ST	