Data sheet

VG PG29-MS54 ZR 18-27

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 MS ZR (standard brass cable gland, multiseal), Cable glands, PG 29, 8 mm, OD min. 18 - OD max. 27 mm, Brass, nickel-plated
Order No.	1009640000
Type	VG PG29-MS54 ZR 18-27
GTIN (EAN)	4032248714414
Qty.	25 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00
Alternative product	VG 29-MS68

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Length	33 mm	Length (inches)	1.2992 inch
Net weight	84.48 g		

Temperatures

Operating temperature	-20 °C...80 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

General information

Outer cable diameter, max.	27 mm	Outer cable diameter, min.	18 mm
Operating temperature range, max.	80 °C	Operating temperature range, min.	-20 °C
Halogen	No	AF size 1	37 mm
AF size 2	39 mm	Protection degree	IP54
Cable gland	PG	Basic material	Brass, nickel-plated
Seal insert	NBR	Notch multi-layer sealing diameter 1	18 mm
Notch multi-layer sealing diameter 2	21 mm	Notch multi-layer sealing diameter 3	24 mm
Notch multi-layer sealing diameter 4	27 mm	External thread	PG 29
Length of thread	8 mm	Torque for cap nut, max.	6.70 Nm
Torque for connecting adapter, max.	10.00 Nm	Torque for connecting adapter, min.	10.00 Nm
Torque for cap nut, min.	6.70 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	