

Cable glands
VG EMV PG 9/11

Weidmüller Interface GmbH & Co. KG
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Brass cable gland for shielding against interference frequencies with a screening attenuation of up to 100 dB. Contact with cable shield by means of spring washer.

General ordering data

Type	VG EMV PG 9/11
Order No.	1706860000
Version	Cable glands, Cable gland, PG 9, 6, OD min. 6.50 - OD max. 9.50 mm, IP68 - 10 bar, Brass, nickel-plated
GTIN (EAN)	4008190916534
Qty.	50 pc(s).

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Technical data

Dimensions and weights

Length	34 mm	Length (inches)	1.339 inch
Net weight	40.48 g		

General information

AF size 1	20 mm	Cable gland	PG
Clamp insert	TPE	External thread	PG 9
Length of thread	6 mm	Material	Brass, nickel-plated
O-Ring	NBR	Operating temperature range, max.	135 °C
Operating temperature range, min.	-40 °C	Outer cable diameter, max.	9.5 mm
Outer cable diameter, min.	6.5 mm	Protection degree	IP68 - 10 bar
Protection degree with GWDR	IP68 - 10 bar	Shield diameter, max.	6 mm
Shield diameter, min.	2.5 mm	Torque for cap nut, max.	8 Nm
Torque for cap nut, min.	6 Nm	Torque for connecting adapter, max.	6 Nm
Torque for connecting adapter, min.	6 Nm		

Classifications

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

Product information

Descriptive text ordering data	Further versions on request
Descriptive text technical data	Length "L" varies according to cable diameter used

Approvals

Approvals



ROHS	Conform
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Downloads

Engineering Data	EPLAN_WSCAD
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Accessories

Brass nuts for EMC



Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
SKMU EMV PG9	1718910000	Accessories, Locknut, PG 9, 4.7 mm, Brass, nickel-plated	4008190352134	20 pc(s).