

VG EMV GEN 4 (EMC cable gland with clamping cage) VG M20 EMV-4 MS 8-14

Weidmüller Interface GmbH & Co. KG
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Similar to illustration



Produktabbildung

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 M20 EMV-4 MS 8-14
Order No.	2435 160000
Version	VG EMV GEN 4 (EMC cable gland with clamping cage), Cable glands, M 20, 8, OD min. 7.5 - OD max. 14 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
GTIN (EAN)	4050118446913
Qty.	50 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

Length	48 mm	Length (inches)	1.89 inch
Net weight	48 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	Cable glands	metric
External thread	M 20	Pitch of thread	1.5 mm
Length of thread	8 mm	AF size 1	24 mm
AF size 2	24 mm	Protection degree	IP66, IP68 - 5 bar (30 min.), IP69K
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	7.5 mm
Outer cable diameter, max.	14 mm	Shield diameter, min.	5.5 mm
Shield diameter, max.	11.5 mm	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Tightening torque	5.5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32		

Approvals

ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN
Engineering Data	STEP

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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	SKMU EMV M20	Version
Order No.	1777630000	SKMU MS EMV (brass locknut - EMC), Locknut, M 20, 3.6 mm, Brass,
GTIN (EAN)	4032248157907	nickel-plated
Qty.	100 pc(s).	