

VG EMV GEN 4 (EMC cable gland with clamping cage) VG M12 EMV-4 MS 3-6.5

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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 M12 EMV-4 MS 3-6.5
Order No.	2435070000
Version	VG EMV GEN 4 (EMC cable gland with clamping cage), Cable glands, M 12, 6, OD min. 3 - OD max. 6.5 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
GTIN (EAN)	4050118446494
Qty.	50 pc(s).

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Technical data
Dimensions and weights

Length	34 mm	Length (inches)	1.339 inch
Net weight	0.014 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 12	Pitch of thread	1.5 mm
Length of thread	6 mm	AF size 1	14 mm
AF size 2	14 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.	3 mm
Outer cable diameter, max.	6.5 mm	Shield diameter, min.	2 mm
Shield diameter, max.	5 mm	Clamp insert	Polyamide
O-Ring	NBR	Seal insert	CR
Tightening torque	3 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