

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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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).

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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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
------------	----------------

Certificate numbers cable gland

Certificate no. cable gland (UL)	E199260
----------------------------------	---------

General information

AF size 1	14 mm	AF size 2	14 mm
Cable glands	metric	Clamp insert	Polyamide
External thread	M 12	Length of thread	6 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	6.5 mm	Outer cable diameter, min.	3 mm
Pitch of thread	1.5 mm	Protection degree	IP66, IP68 - 5 bar (30 min.), IP69K
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Seal insert	CR
Shield diameter, max.	5 mm	Shield diameter, min.	2 mm

Classifications

ETIM 6.0	EC000441	eClass 6.2	27-14-91-09
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32

Approvals

ROHS	Conform
------	---------

Downloads

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