VG EMV GEN 1 (EMC cable gland with clamping cage)
VG M40 - MS 1/EMV

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 M40 - MS 1/EMV
Order No.	1909540000
Version	VG EMV GEN 1 (EMC cable gland with clamping cage), Cable glands, M 40, 9, OD min. 19 - OD max. 28 mm, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
GTIN (EAN)	4032248536467
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Length	52 mm	Length (inches)	2.047 inch
Net weight	77.2 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General information

AF size 1	43 mm	Cable glands	metric
Clamp insert	Polyamide	External thread	M 40
Length of thread	9 mm	Material	Brass, nickel-plated
O-Ring	NBR	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Outer cable diameter, max.	28 mm
Outer cable diameter, min.	19 mm	Pitch of thread	1.5 mm
Protection degree	IP68 - 5 bar (30 min.), IP69K	Protection degree with GWDR	IP68 - 5 bar (30 min.), IP69K
Seal insert	CR	Sealing	NBR
Shield diameter, max.	28 mm	Shield diameter, min.	17 mm
Torque for cap nut, max.	10 Nm	Torque for cap nut, min.	7 Nm
Torque for connecting adapter, max.	15 Nm	Torque for connecting adapter, min.	10 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	27-14-91-13
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		

Approvals

Approvals	
ROHS	Conform

Downloads

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

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Drawings

