VGM25-MS68 EMC 11-20SET

Similar to illustration

The increasing sensitivity of electronic components and the increasing electromagnetic interference frequencies require cable glands to play an important role in the shielding concept of a system. This type of EMC cable glands are made for shielding against interference frequencies, with a 360° screening connection. A Finger-locking seal provides superior cable retention & strain relief, next to it, the cable gland meets the mechanical requirements of EN 62444. Due to the patented design a very easy and fast assembly will be possible.

General ordering data

Version	Accessories
Order No.	1463720000
Type	VGM25-MS68 EMC 11-20SET
GTIN (EAN)	4050118269871
Qty.	1 items

VGM25-MS68 EMC 11-20SET

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Length	63.5 mm	Length (inches)	2.5 inch
Net weight	94.44 g		

Temperatures

Limit temperature	-40 °C ... 130 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

General information

Outer cable diameter, max.	20 mm	Outer cable diameter, min.	11 mm
O-Ring	NBR	Protection degree with GWDR	IP68
Operating temperature range, max.	130 °C	Operating temperature range, min.	-40 °C
Halogen	halogen-free	Standards	EN 45545-2:2013
AF size	30 mm	Protection degree	IP68 - 15 bar
Cable gland	M 25, EMV	Basic material	Brass, nickel-plated
External thread	M 25	Length of thread	7.5 mm

Classifications

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

VGM25-MS68 EMC 11-20SET

Accessories

HDC mounting tool

Weidmüller's professional tools are the result of an intensive development process that has been specifically focussed on the requirements of their use in practice. We offer many useful tools, e.g. no-contact tools, crimping pliers and fibre optic tools, that help you work safely and precisely for an optimised installation of heavy-duty connectors.

General ordering data

Type	HDC FBS TOOL 13-50	Version	
Order No.	8000015137	Mounting tool	
GTIN (EAN)	4050118292947		
Qty.	1 ST		