VG M40 EXE MS

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration



Brass cable glands which are suitable for usage in explosion risk zone Ex e (Increased safety). They have been tested to the latest norms and standards IEC/ EN 60079-0, and also achieved the necessary ATEX certificate.

General ordering data

Version	VG Ex MS (Ex brass cable gland), Cable glands, straight, M 40, 18 mm, OD min. 22 - OD max. 32 mm, IP66, IP68, Brass, nickel-plated
Order No.	1460090000
Type	VG M40 EXE MS
GTIN (EAN)	4050118266207
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Length	59 mm	Length (inches)	2.323 inch
Net weight	219 g		

Temperatures

Operating temperature	-40 °C...100 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1	SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Certificate numbers cable gland

Certificate no. cable gland (ATEX)	IMQ 11 ATEX 038 X	Certificate no. cable gland (GOST)	POCC TR.05.B04161
Identification	Ex d IIC Gb, Ex e IIC Gb, Ex tb IIIC Db IP66/68		

General information

AF size 1	45 mm	AF size 2	45 mm
Cable glands	metric	Clamp insert	Neoprene
External thread	M 40	Halogen	Yes
Installation guidelines	See assembly instructions	Length of thread	18 mm
Material	Brass, nickel-plated	Note: protection class	Please observe the information in the installation instructions.
O-Ring	NBR	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Outer cable diameter, max.	32 mm
Outer cable diameter, min.	22 mm	Pitch of thread	1.5 mm
Protection degree	IP66, IP68 - 6 bar (30 min.)	Protection degree with GWDR	IP66, IP68
Seal insert	CR	Standards	EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-11, EN 60079-31

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ECLASS 9.0	27-14-44-32
ECLASS 9.1	27-14-44-34	ECLASS 10.0	27-14-44-32
ECLASS 11.0	27-14-44-32	ECLASS 12.0	27-14-08-04

Important note

Product information	In combination with Klippon STB enclosures an additional flat gasket must be used - GWDR NP.

Approvals

Approvals	
Approvals	EAC; ATEX
ROHS	Conform

Creation date September 16, 2022 5:36:19 AM CEST

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Technical data

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	