

VP M40 EX SI 7J**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Version	VPK EX 7J (Ex blanking plug, plastic, 7J), Blanking plug, M 40, 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
Order No.	2066760000
Type	VP M40 EX SI 7J
GTIN (EAN)	4050118415452
Qty.	20 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Height	26.5 mm	Height (inches)	1.043 inch
Length	26.5 mm	Length (inches)	1.043 inch
Net weight	23.45 g		

Certificate numbers cable gland

Approval conditions	ATEX, IECEX, EAC	Certificate no. cable gland (ATEX)	IMQ 13 ATEX 010 X
Certificate no. cable gland (EAC)	RU C-TR.ГБ05.В.00840	Certificate no. cable gland (IECEX)	IECEX IMQ 13.0003X
Certificate no. cable gland (INMETRO)	DNV 12.0051 X	Identification	Ex eb IIC Gb, Ex tb IIIC Db IP66/68

General information

AF size 1	46 mm	AF size 2	46 mm
Explosion protection type	Improved safety Ex e	External thread	M 40
Impact resistance	7 joules in acc. with IEC 60079-0	Installation guidelines	See assembly instructions
Length of thread	18 mm	Material	Polyamide 6
O-Ring	Silicone	Operating temperature range, max.	70 °C
Operating temperature range, min.	-60 °C	Pitch of thread	1.5 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Sealing		Standards	IEC 60079-0, EN 60079-0, IEC 60079-7, EN 60079-7, EN 60079-31, IEC 60079-31
	Silicone		
Torque for connecting adapter, max.	6 Nm	Torque for connecting adapter, min.	6 Nm
Torque for lock nut, max.	6 Nm	Torque for lock nut, min.	5.8 Nm

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ECLASS 9.0	27-14-44-25	ECLASS 9.1	27-14-44-35
ECLASS 10.0	27-14-44-25	ECLASS 11.0	27-14-44-25

Approvals

ROHS	Conform
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Downloads

Engineering Data	STEP
Engineering Data	EPLAN