

**VP M50 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 50, 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
Order No.	<a href="#">2066770000</a>
Type	VP M50 EX SI 7J
GTIN (EAN)	4050118415469
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	27.5 mm	Height (inches)	1.083 inch
Length	27.5 mm	Length (inches)	1.083 inch
Net weight	35 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	55 mm	AF size 2	55 mm
Explosion protection type	Improved safety Ex e	External thread	M 50
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	Silicone	Standards	IEC 60079-0, EN 60079-0, IEC 60079-7, EN 60079-7, EN 60079-31, IEC 60079-31
Torque for connecting adapter, max.	8 Nm	Torque for connecting adapter, min.	8 Nm
Torque for lock nut, max.	8 Nm	Torque for lock nut, min.	7.8 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	<a href="#">STEP</a>
Engineering Data	<a href="#">EPLAN</a>