

**VP M50/18 EX CR 7J BK**

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

[www.weidmueller.com](http://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, straight, M 50, 18 mm, IP66, IP68, Polyamide 6
Order No.	<a href="#">2978940000</a>
Type	VP M50/18 EX CR 7J BK
GTIN (EAN)	4099986831001
Qty.	5 items

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## Technical data

## Approvals

ROHS Conform

## Dimensions and weights

Height	27.5 mm	Height (inches)	1.0827 inch
Net weight	34 g		

## Temperatures

Operating temperature -40 °C...70 °C

## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

## Certificate numbers cable gland

Identification	Ex eb IIC Gb, Ex tb IIIC Db	Certificate no. cable gland (ATEX)	IMQ 13 ATEX 010 X
Certificate no. cable gland (IECEx)	IECEx IMQ 13.0003X	Approval conditions	ATEX, IECEx, DNV, INMETRO

## General information

Protection degree with GWDR	IP66, IP68	Silicone	No
UL 94 flammability rating	HB	Operating temperature range, max.	70 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Halogen	Yes	Standards	IEC 60079-0, EN 60079-0, IEC 60079-7, EN 60079-7, IEC 60079-31, EN 60079-31
Impact resistance	7 joules in acc. with IEC 60079-0	AF size 1	55 mm
Protection degree	IP66, IP68	Cable gland	M 50
Basic material	Polyamide 6	Sealing	Chloroprene
External thread	M 50	Length of thread	18 mm
Explosion protection type	Ex e	Installation guidelines	See assembly instructions

## Classifications

ETIM 8.0	EC000451	ETIM 9.0	EC000451
ETIM 10.0	EC000451	ECLASS 14.0	27-14-08-05
ECLASS 15.0	27-14-08-05		