

VP M50/18 EX CR 7J BK**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, straight, M 50, 18 mm, Polyamide 6
Order No.	2978940000
Type	VP M50/18 EX CR 7J BK
GTIN (EAN)	4099986831001
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Height	27.5 mm	Height (inches)	1.083 inch
Net weight	34 g		

Temperatures

Operating temperature	-40 °C...70 °C
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Certificate numbers cable gland

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

General information

AF size 1	55 mm	Cable glands	M 50
External thread	M 50	Halogen	Yes
Impact resistance	7 joules in acc. with IEC 60079-0	Length of thread	18 mm
Material	Polyamide 6	Operating temperature range, max.	70 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Protection degree	IP66, IP68	Sealing	Chloroprene
UL 94 flammability rating	HB		

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	EC000451	ETIM 9.0	EC000451
ETIM 10.0	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	ECLASS 12.0	27-14-08-05
ECLASS 13.0	27-14-08-05	ECLASS 14.0	27-14-08-05
ECLASS 15.0	27-14-08-05		

Environmental Product Compliance

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

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/
ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
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