

VP M16/15 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 16, 15 mm, IP66, IP68, Polyamide 6
Order No.	2978900000
Type	VP M16/15 EX CR 7J BK
GTIN (EAN)	4099986830967
Qty.	100 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Height	15 mm	Height (inches)	0.5906 inch
Wall thickness, min.	0.5 mm	Wall thickness, max.	14 mm
Net weight	3.21 g		

Temperatures

Operating temperature	-40 °C...70 °C
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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	19 mm
Protection degree	IP66, IP68	Cable gland	M 16
Basic material	Polyamide 6	Sealing	Chloroprene
External thread	M 16	Length of thread	15 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		