VP NPT 1 EX 7J BK

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, 1" NPT, 15 mm, IP66, IP68, Polyamide 6
Order No.	2978980000
Type	VP NPT 1 EX 7J BK
GTIN (EAN)	4099986831049
Qty.	20 items

VP NPT 1 EX 7J BK

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Height	22.8 mm	Height (inches)	0.8976 inch
Wall thickness, min.	0.5 mm	Wall thickness, max.	14 mm
Net weight	12 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	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	36 mm	Protection degree	IP66, IP68
Cable gland	NPT 1"	Basic material	Polyamide 6
Sealing	Chloroprene	External thread	1" NPT
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		

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