Data sheet

VP NPT2-EX W

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

www.weidmueller.com

VP series stopping plugs provide a method of filling unused entries in Ex equipment while maintaining Flame-proof Ex d and Increased Safety Ex e explosion protection and IP66/67/68 ingress rate.

General ordering data

Version	VP (Klippon Ex blanking plug with mushroom head), Blanking plug, straight, 2" NPT, 21.5 mm, Brass, nickel-plated
Order No.	1188590000
Type	VP NPT2-EX W
GTIN (EAN)	4050118075540
Qty.	6 items

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Height	21.5 mm	Height (inches)	0.8465 inch
Width	59.6 mm	Width (inches)	2.3465 inch
Length	21.5 mm	Length (inches)	0.8465 inch
Diameter	2 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	20.5 mm	Net weight	606 g

Temperatures

Operating temperature	-50 °C...120 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	0c0edf9f-b35a-4d1f-b8f0-99d4b22ac203

Certificate numbers cable gland

Identification	II 2G 1D, Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da	Certificate no. cable gland (ATEX)	TÜV IT 16ATEX 059X
Certificate no. cable gland (IECEx)	IECEx TPS 16.0004X	Certificate no. cable gland (CCC)	2020322313000069
Certificate No. (IECEX)	IECEXTPS16.0004X		

General information

O-Ring	Silicone	Tightening torque	181 Nm
Silicone	Yes	Halogen	halogen-free
Standards	EN 60079-0, EN 60079-1, EN 60079-31, EN 60079-7, GB 12476.1, GB 12476.5, GB 3836.1, GB 3836.2, GB 3836.3, IEC 60079-0, IEC 60079-1, IEC 60079-31, IEC 60079-7	Impact resistance	7.00 J
Protection degree	IP66, IP68	Cable gland	NPT 2"
Basic material	Brass, nickel-plated	Diameter of sealing ring	2.00 mm
External thread	2" NPT	Length of thread	21.5 mm
Explosion protection type	Ex d - flameproof, Ex e - increased safety	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		