

VP NPT1/2-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, 1/2" NPT, 15.5 mm, Brass, nickel-plated
Order No.	1188540000
Type	VP NPT1/2-EX W
GTIN (EAN)	4050118075397
Qty.	24 pc(s).

Creation date June 4, 2024 6:38:11 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Height	15.5 mm	Height (inches)	0.61 inch
Width	21 mm	Width (inches)	0.827 inch
Length	15.5 mm	Length (inches)	0.61 inch
Diameter	0.5 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	14.5 mm	Net weight	57 g

Temperatures

Operating temperature	-50 °C... 120 °C
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Certificate numbers cable gland

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

General information

Cable glands	NPT 1/2"	Diameter of sealing ring	0.5 mm
Explosion protection type	Ex d - flameproof, Ex e - increased safety	External thread	1/2" NPT
Halogen	halogen-free	Impact resistance	7.00 J
Installation guidelines	See assembly instructions	Length of thread	15.5 mm
Material	Brass, nickel-plated	O-Ring	Silicone
Protection degree	IP66, IP68	Silicone	Yes
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	Tightening torque	90 Nm

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	EC000451	ETIM 9.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	0c0edf9f-b35a-4d1f-b8f0-99d4b22ac203

Approvals

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ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Conformity	ATEX certification
	IEC Ex certification
	CCC approval of Cable glands
	CE Declaration of conformity
Engineering Data	CAD data – STEP
User Documentation	Notice of installation
Catalogues	Catalogues in PDF-format