

VP-HEX M25-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-HEX (Klippon Ex blanking plug with hexagon head), Blanking plug, straight, M 25 x 1.5, 16 mm, Brass, nickel-plated
Order No.	1218960000
Type	VP-HEX M25-EX W
GTIN (EAN)	4050118075588
Qty.	16 pc(s).

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Technical data

Dimensions and weights

Height	21 mm	Height (inches)	0.827 inch
Width	36.5 mm	Width (inches)	1.437 inch
Length	21 mm	Length (inches)	0.827 inch
Diameter	25 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	15 mm	Net weight	64 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

AF size 1	33 mm	Cable glands	M 25
Diameter of sealing ring	25 mm	Explosion protection type	Ex d - flameproof, Ex e - increased safety
External thread	M 25 x 1.5	Halogen	halogen-free
Impact resistance	7.00 J	Installation guidelines	See assembly instructions
Length of thread	16 mm	Material	Brass, nickel-plated
O-Ring	Silicone	Pitch of thread	1.5 mm
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	55 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
ECLASS 14.0	27-14-08-05		

Environmental Product Compliance

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

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

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

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www.weidmueller.com**Accessories****Brass lock nuts, nickel-plated**

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

Type	SKMU M25 MS	Version
Order No.	1737010000	SKMU MS (brass locknut), Locknut, M 25, 3.5 mm, Brass, nickel-
GTIN (EAN)	4008190956486	plated
Qty.	100 pc(s).	

Nylon flat washer - GWDR

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

Type	GWDR M25-W	Version
Order No.	1185620000	in closed state, M 25, Nylon 6
GTIN (EAN)	4064675423263	
Qty.	100 pc(s).	