

VPS-HEX M40-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 40 x 1.5, 16 mm, Stainless steel 1.4404
Order No.	1219060000
Type	VPS-HEX M40-EX W
GTIN (EAN)	4050118237061
Qty.	9 pc(s).

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Technical data

Dimensions and weights

Height	22 mm	Height (inches)	0.866 inch
Width	55 mm	Width (inches)	2.165 inch
Length	22 mm	Length (inches)	0.866 inch
Diameter	40 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	15 mm	Net weight	137.081 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	50 mm	Cable glands	M 40
Diameter of sealing ring	40 mm	Explosion protection type	Ex d - flameproof, Ex e - increased safety
External thread	M 40 x 1.5	Halogen	halogen-free
Impact resistance	7.00 J	Installation guidelines	See assembly instructions
Length of thread	16 mm	Material	Stainless steel 1.4404
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	80 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	/
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Approvals

Approvals



ROHS	Conform
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Creation date July 5, 2024 12:35:12 AM CEST

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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
	CE Declaration of conformity
Engineering Data	CAD data – STEP
User Documentation	Notice of installation
Catalogues	Catalogues in PDF-format

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www.weidmueller.com**Accessories****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 M40-W	Version
Order No.	1185640000	in closed state, M 40, Nylon 6
GTIN (EAN)	4050118078336	
Qty.	50 pc(s).	

Stainless Steel lock nuts, natural finish

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	SKMUS M40-W	Version
Order No.	1185720000	SKMU SS (stainless steel locknut), Locknut, M 40, 3.8 mm, Stainless
GTIN (EAN)	4050118233766	steel 1.4404
Qty.	144 pc(s).	