

VPS M20-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, M 20 x 1.5, 16 mm, Stainless steel 1.4404
Order No.	1188700000
Type	VPS M20-EX W
GTIN (EAN)	4050118078138
Qty.	24 items

VPS M20-EX W

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Height	21.5 mm	Height (inches)	0.8465 inch
Width	27 mm	Width (inches)	1.063 inch
Length	21.5 mm	Length (inches)	0.8465 inch
Diameter	20 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	15 mm	Net weight	50 g

Temperatures

Operating temperature -50 °C...120 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

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

Head diameter	27.00 mm	O-Ring	Silicone
Tightening torque	40 Nm	Silicone	Yes
Pitch of thread	1.5 mm	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	M 20
Basic material	Stainless steel 1.4404	Diameter of sealing ring	20.00 mm
External thread	M 20 x 1.5	Length of thread	16 mm
Explosion protection type	Ex d - flameproof, Ex e - increased safety	Installation guidelines	See assembly instructions
Hexagon socket	10 mm		

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		

VPS M20-EX W

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

www.weidmueller.com

Accessories

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 M20-W	Version	
Order No.	1185690000	SKMU SS (stainless steel locknut), Locknut, M 20, 2.2 mm, Stainless	
GTIN (EAN)	4050118233742	steel 1.4404	
Qty.	240 ST		

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 M20-W	Version	
Order No.	1185610000	in closed state, M 20, Nylon 6	
GTIN (EAN)	4050118078305		
Qty.	100 ST		