

VP M50-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 50 x 1.5, 16 mm, Brass, nickel-plated
Order No.	1188520000
Type	VP M50-EX W
GTIN (EAN)	4050118091151
Qty.	6 items

VP M50-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	59 mm	Width (inches)	2.3228 inch
Length	21.5 mm	Length (inches)	0.8465 inch
Diameter	50 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	15 mm	Net weight	368 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	100 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 50	Basic material	Brass, nickel-plated
Diameter of sealing ring	50.00 mm	External thread	M 50 x 1.5
Length of thread	16 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		

VP M50-EX W

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

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 M50-W	Version	
Order No.	1185650000		in closed state, M 50, Nylon 6
GTIN (EAN)	4050118078312		
Qty.	25 ST		

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 M50 MS	Version	
Order No.	1737040000		SKMU MS (brass locknut), Locknut, M 50, 5 mm, Brass, nickel-plated
GTIN (EAN)	4008190956516		
Qty.	25 ST		