

VP 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, Brass, nickel-plated
Order No.	1188480000
Type	VP M20-EX W
GTIN (EAN)	4050118086713
Qty.	24 items

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Technical data

Approvals

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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	56 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	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	Brass, nickel-plated
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		

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		