

**VP M20 EXE MS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

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**

Version	VPMS Ex (ex blanking plug, brass), Blanking plug, straight, M 20, 12 mm, Brass, nickel-plated
Order No.	<a href="#">1210900000</a>
Type	VP M20 EXE MS
GTIN (EAN)	4032248992263
Qty.	50 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Height	15 mm	Height (inches)	0.591 inch
Length	15 mm	Length (inches)	0.591 inch
Diameter	20 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	11 mm	Net weight	30.52 g

**Temperatures**

Operating temperature	-40 °C...100 °C
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**Certificate numbers cable gland**

Certificate no. cable gland (ATEX)	INERIS 09 ATEX 0059X	Identification	II 2 GD, Ex d IIC, Ex e II, Ex tD
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**General information**

AF size 1	23 mm	Diameter of sealing ring	20 mm
External thread	M 20	Halogen	Yes
Length of thread	12 mm	Material	Brass, nickel-plated
O-Ring	NBR	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Protection degree	IP54, IP64, IP68	Silicone	No
Torque for cap nut, max.	6.9 Nm	Torque for cap nut, min.	4.6 Nm
Torque for connecting adapter, max.	23 Nm	Torque for connecting adapter, min.	11.5 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	Lead 7439-92-1 Imidazolidine-2-thione 96-45-7
SCIP	4efa9808-c72a-4b94-8dcb-498465ba8c6e

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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## Drawings

