

**VP M25 EX SI 7J**

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**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	VPK EX 7J (Ex blanking plug, plastic, 7J), Blanking plug, in closed state, M 25, 10 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
Order No.	<a href="#">2066740000</a>
Type	VP M25 EX SI 7J
GTIN (EAN)	4050118415360
Qty.	100 Stück

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## Technische Daten

### Dimensions and weights

Height	15.8 mm	Height (inches)	0.622 inch
Length	15.8 mm	Length (inches)	0.622 inch
Diameter	25 mm	Wall thickness, max.	9 mm
Net weight	5 g		

### Temperatures

Operating temperature	-60 °C...70 °C	Operating temperature, min.	-60 °C
Operating temperature, max.	70 °C		

### Certificate numbers cable gland

Approval conditions	ATEX, IECEX, EAC	Certificate no. cable gland (ATEX)	IMQ 13 ATEX 010 X
Certificate no. cable gland (EAC)	RU C-TR.ГБ05.В.00840	Certificate no. cable gland (IECEX)	IECEX IMQ 13.0003X
Certificate no. cable gland (INMETRO)	TAE00003WV	Identification	Ex eb IIC Gb, Ex tb IIIC Db IP66/68

### General information

AF size 1	28 mm	AF size 2	28 mm
Diameter of sealing ring	25 mm	Explosion protection type	Improved safety Ex e
External thread	M 25	Halogen	No
Impact resistance	7 joules in acc. with IEC60079-0	Installation guidelines	See assembly instructions
Length of thread	10 mm	Material	Polyamide 6
O-Ring	Silicone	Operating temperature range, max.	70 °C
Operating temperature range, min.	-60 °C	Pitch of thread	1.5 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Sealing	Silicone	Silicone	Yes
Standards	IEC 60079-0, EN 60079-0, IEC 60079-7, EN 60079-7, EN 60079-31, IEC 60079-31	Torque for connecting adapter, max.	2.5 Nm
Torque for connecting adapter, min.	2.5 Nm	Torque for lock nut, max.	2.5 Nm
Torque for lock nut, min.	2.3 Nm		

### Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	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

### Approvals

ROHS	Conform
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### Downloads

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