

**KSPMH (Klippon blanking plug, type MH)  
KSPMH M25 SSC**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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Germany  
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For sealing surplus threaded holes to maintain the IP class of protection

**General ordering data**

Type	KSPMH M25 SSC
Order No.	<a href="#">1477870000</a>
Version	KSPMH (Klippon blanking plug, type MH), Blanking plug, M 25, 16 mm, Stainless steel 1.4404 (316L)
GTIN (EAN)	4050118285741
Qty.	20 pc(s).

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## Technical data

### Dimensions and weights

Length	21.5 mm	Length (inches)	0.846 inch
Net weight	81.9 g		

### Certificate numbers cable gland

Certificate no. cable gland (ATEX)	SIRA 09 ATEX 1320X	Certificate no. cable gland (IECEX)	IECEX SIR 09.0131X
Certificate no. cable gland (EAC)	TR RU C-GB.ГБ06.B.00098		

### General information

External thread	M 25	Head diameter	30.5 mm
Impact resistance	7 J ATEX version	Length of thread	16 mm
Material		Note: protection class	<ul style="list-style-type: none"> <li>• All metric sealing plugs have a thread pitch of 1.5 mm.</li> <li>• In Ex nR applications, the KSPMH must be fitted with a further seal.</li> <li>• To obtain the specified IP rating, the through hole must comply with the regulations of EN 50262 Table 1 and it should be possible to secure the sealing plug in a suitable manner.</li> <li>• Operating instructions are enclosed with each sealing plug; these must be read prior to installation. The sealing plugs must be installed according to the specifications in the operating instructions.</li> <li>• On installation of the KSPMH, the minimum number of engaged thread turns in line with the standard EN/IEC 60079-1, Section 5.3, must be observed.</li> <li>• With NEC / CEC applications, it must be ensured that the inner thread of the connection device into which the sealing plugs are screwed reveals at least 8 fully engaged thread turns.</li> <li>• If KSPMH sealing plugs are inserted into non-metallic Ex e connection devices, they must be connected to the system's earth circuit.</li> </ul>
	Stainless steel 1.4404 (316L)		
O-Ring	Silicone	O.D.	30.5 mm
Operating temperature range, max.	200 °C	Operating temperature range, min.	-60 °C
Protection degree		Standards	EN 60079-0 : 2009, EN 60079-1 : 2007, EN 60079-7 : 2007, EN 60079-31
	IP66, IP68		
Water depth	100 m		

**Data sheet**

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**Classifications**

ETIM 6.0	EC000451	eClass 6.2	27-14-92-01
eClass 7.1	27-14-92-01	eClass 8.1	27-14-92-01
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-35

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>
Engineering Data	<a href="#">STEP</a>