

**KSPA M20 BNI****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	KSPA (Klippon blanking plug, type A), Blanking plug, M 20, 17 mm, Brass, nickel-plated
Order No.	<a href="#">1477670000</a>
Type	KSPA M20 BNI
GTIN (EAN)	4050118285727
Qty.	20 pc(s).
Available until	2014-05-20

Creation date March 24, 2021 12:55:32 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

## Data sheet

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## Technical data

### Dimensions and weights

Length	17 mm	Length (inches)	0.669 inch
Net weight	40.3 g		

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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### Certificate numbers cable gland

Approval conditions	ATEX, IECEx, EAC	Certificate no. cable gland (ATEX)	SIRA 09ATEX1320X or CML 19ATEX1089X
Certificate no. cable gland (EAC)	TR RU -GB.ГБ06.B.00098 or TR RU C- GB.BH02.B.00693-18	Certificate no. cable gland (IECEx)	IECEx SIR 09.0131X or IECEx CML 19.0022X
Identification	Ex d IIC Gb, Ex e IIC Gb		

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**General information**

Coating	nickel-plated	External thread	M 20
Impact resistance	7 J ATEX version	Length of thread	17 mm
Material		Note: protection class	<ul style="list-style-type: none"> <li>• All sealing plugs have a thread pitch of 1.5 mm.</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>• On installation of the KSPA, 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 "female" thread of the connection device into which the sealing plugs are screwed reveals at least 8 fully engaged thread turns.</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>• If KSPA sealing plugs are inserted into non-metallic Ex e connection devices, they must be connected to the system's earth circuit.</li> </ul>
	Brass, nickel-plated		
Operating temperature range, max.	400 °C	Operating temperature range, min.	-100 °C
Pitch of thread	1.5 mm	Protection degree	IP54, IP66
Standards	IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31, IEC 60529		

**Classifications**

ETIM 6.0	EC000451	ETIM 7.0	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

**Approvals**

Approvals	
ROHS	Conform

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**Downloads**

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Engineering Data	<a href="#">STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>

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