

KSPA M16 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 16, 17 mm, Brass, nickel-plated
Order No.	1477650000
Type	KSPA M16 BNI
GTIN (EAN)	4050118285291
Qty.	20 pc(s).
Available until	2014-05-20

Creation date March 24, 2021 12:55:27 AM CET

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

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Technical data**Dimensions and weights**

Length	17 mm	Length (inches)	0.669 inch
Net weight	28.3 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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Technical data**General information**

Coating	nickel-plated	External thread	M 16
Impact resistance	7 J ATEX version	Length of thread	17 mm
Material		Note: protection class	<ul style="list-style-type: none"> • All sealing plugs have a thread pitch of 1.5 mm. • 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. • 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. • 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. • 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. • If KSPA sealing plugs are inserted into non-metallic Ex e connection devices, they must be connected to the system's earth circuit.
	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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Data sheet

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Technical data

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Engineering Data

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