

**KSPA (Klippon blanking plug, type A)
KSPA M25 BNI**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany
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For sealing surplus threaded holes to maintain the IP class of protection

General ordering data

Available until	2014-05-20
Type	KSPA M25 BNI
Order No.	1477680000
Version	KSPA (Klippon blanking plug, type A), Blanking plug, M 25, 17 mm, Brass, nickel-plated
GTIN (EAN)	4050118285659
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Length	17 mm	Length (inches)	0.669 inch
Net weight	61.15 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	External thread	M 25
Pitch of thread	1.5 mm	Length of thread	17 mm
Coating	nickel-plated	Impact resistance	7 J ATEX version
Protection degree	IP54, IP66	Operating temperature range, min.	-100 °C
Operating temperature range, max.	400 °C	Standards	IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31, IEC 60529

Note: protection class

- 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.

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		

Data sheet**KSPA (Klippon blanking plug, type A)
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Technical data**Approvals**

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue

[CAT 5 ENCL 17/18 EN](#)

Engineering Data

[EPLAN, WSCAD](#)

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Accessories

Brass nuts, standard, nickel-plated



Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	SKMU M25 MS	Version
Order No.	1737010000	SKMU MS (brass locknut), Locknut, M 25, 3 mm, Brass, nickel-plated
GTIN (EAN)	4008190956486	
Qty.	100 pc(s).	

Klippon® KSWN Nylon



The KSWN is a flat seal made from nylon suitable for optional large-surface sealing of cable glands on enclosures or electrical cabinets.

General ordering data

Type	KSWN M25	Version
Order No.	1076640000	KSWN (flat gasket - nylon), Sealing ring, M 25, Nylon 6
GTIN (EAN)	4032248838684	
Qty.	25 pc(s).	