



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 | KSPMH (Klippon blanking plug, type MH), Blanking plug, straight, M 16, 16 mm, Brass |
|------------|---|
| Order No. | <u>1477740000</u> |
| Туре | KSPMH M16 BSC |
| GTIN (EAN) | 4050118285697 |
| Qty. | 20 items |





Weidmüller Interface GmbH & Co. KG

enclosed with each sealing plug; these must be read prior to installation. The sealing plugs must be installed according to the specifications in the

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

| Approvals | | | |
|-------------------------------------|---|------------------------------------|---|
| | | | |
| ROHS | Conform | | |
| Dimensions and weights | | | |
| Height | 21.5 mm | Height (inches) | 0.8465 inch |
| Length | 20.5 mm | Length (inches) | 0.8071 inch |
| Diameter | 16 mm | Wall thickness, min. | 0.5 mm |
| Wall thickness, max. | 15 mm | Net weight | 36.08 g |
| Temperatures | | | |
| Operating temperature | -60 °C200 °C | | |
| Environmental Product Com | pliance | | |
| RoHS Compliance Status | Compliant with exemption | | |
| RoHS Exemption (if applicable/known | | | |
| REACH SVHC | Lead 7439-92-1 | | |
| SCIP | 8dcc5b23-3a47-4c75-bd2c | -bcb18becee86 | |
| | | 355,10355555 | |
| Certificate numbers cable gl | and | | |
| Identification | Ex d IIC Gb, Ex e IIC Gb, Ex tb IIIC Db | Certificate no. cable gland (ATEX) | SIRA 09ATEX1320X or CML 19ATEX1089X |
| Certificate no. cable gland (IECEx) | IECEx SIR 09.0131X or IECEx CML 19.0022X | Approval conditions | ATEX, IECEX |
| General information | | | |
| O-Ring | Silicone | Tightening torque | 5 Nm |
| Silicone | Yes | O.D. | 21.5 mm |
| Operating temperature range, max. | 200 °C | Operating temperature range, min. | -60 °C |
| Halogen | halogen-free | Standards | EN 60079-31, EN 60079-0, EN 60079-1, El 60079-7 |
| Impact resistance | 7 J ATEX version | Protection degree | IP66, IP68 (100 m / 168 h) |
| Basic material | Brass | Diameter of sealing ring | 16.00 mm |
| External thread | M 16 | Length of thread | 16 mm |
| Water depth | 100 m | Note: protection class | All metric sealing plugs have a thread pitch of 1.5 mm. In Ex nR applications, the KSPMH must be fitted with a further seal. To obtain the specified IP rating, the through hole must compliwith the regulations of EN 50262 Table 1 and it should be possible to secure the sealing plug in a suitable manner. Operating instructions are |

Creation date 06.11.2025 10:00:04 MEZ

Catalogue status / Drawings 2



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

operating instructions. • 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. • 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. • If KSPMH sealing plugs are inserted into non-metallic Ex e connection devices, they must be connected to the system's earth circuit.

| Protection class (UL) | Type 4X | | | | |
|-----------------------|-------------|-------------|-------------|--|--|
| Classifications | | | | | |
| | | | | | |
| ETIM 6.0 | EC000451 | ETIM 7.0 | EC000451 | | |
| ETIM 8.0 | EC000451 | ETIM 9.0 | EC000451 | | |
| ETIM 10.0 | 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 | | |
| ECLASS 13.0 | 27-14-08-05 | ECLASS 14.0 | 27-14-08-05 | | |
| ECLASS 15.0 | 27-14-08-05 | | | | |



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Accessories

Brass lock nuts, natural finish



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

| Туре | SKMU M16 MS SC | Version |
|------------|-------------------|---|
| Order No. | <u>0930640001</u> | SKMU MS (brass locknut), Locknut, M 16, 4 mm, Brass |
| GTIN (EAN) | 4032248976065 | |
| Qty. | 50 ST | |

Nylon flat gasket - KSWN



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

| Туре | KSWN M16 | Version |
|------------|---------------|---|
| Order No. | 1076630000 | KSWN (flat gasket - nylon), Sealing ring, M 16, Nylon 6 |
| GTIN (EAN) | 4032248838677 | |
| Qty. | 25 ST | |

Creation date 06.11.2025 10:00:04 MEZ

Catalogue status / Drawings 4