

KSG M75 BS O NI 2 G75S**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

The KSG is only intended for use when connecting non-armoured cables and lines. When the cable gland is ordered together with a neoprene seal, the seal allows temperatures from -35°C to +90°C. When using a silicone seal, a temperature range of -60°C to +180°C is possible. The O-ring and the cable gland included in the delivery are made from the same material. IP66 or IP68 protection at a depth of 25 metres under water (a pressure of 2.5 bar) is guaranteed when using this sealing material. The KSG is permitted for use with pressure-resistant Ex d encapsulations and increased safety Ex e.

General ordering data

Version	KSG (Klippon standard Ex cable gland), Cable glands, straight, M 75, 19 mm, OD min. 52.1 - OD max. 62 mm, ID min. 52.10 - ID max. 62.00 mm, IP66, IP68 - 2.5 bar, Brass, nickel-plated
Order No.	1136700000
Type	KSG M75 BS O NI 2 G75S
GTIN (EAN)	4032248968206
Qty.	1 items
Delivery status	Discontinued
Available until	2023-07-30T00:00:00+02:00

KSG M75 BS 0 NI 2 G75S

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

Approvals	IECEXSIR; SIRAATEX
Approvals	EAC; ATEX; IECEX
Approvals	



ROHS	Conform
------	---------

Dimensions and weights

Height	37 mm	Height (inches)	1.4567 inch
Length	37 mm	Length (inches)	1.4567 inch
Net weight	1035 g		

Temperatures

Operating temperature	-60 °C...180 °C
-----------------------	-----------------

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1

Certificate numbers cable gland

Identification	ATEX: II 2GD, Ex db IIC Gb, Ex ta IIIC Da and/or II 2 GD, Ex eb IIC Gb, Ex ta IIIC Da, IECEX: Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da	Certificate no. cable gland (IECEX)	IECEX CML 19.0109X
Certificate No. (IECEX)	IECEXSIR05.0067X	Certificate No. (ATEX)	SIRA05ATEX1287X
Approval conditions	ATEX, IECEX		

General information

Outer cable diameter, max.	62 mm	Outer cable diameter, min.	52.1 mm
Inner cable diameter, max.	62.00 mm	Inner cable diameter, min.	52.10 mm
O-Ring	Silicone	Protection degree with GWDR	IP66, IP68 - 2.5 bar
Operating temperature range, max.	180 °C	Operating temperature range, min.	-60 °C
Pitch of thread	1.5 mm	Halogen	No
AF size 1	90 mm	AF size 2	90 mm
Protection degree	IP66, IP68 - 2.5 bar	Cable gland	metric, nickel-plated brass
Basic material	Brass, nickel-plated	Seal insert	Silicone
Sealing	Silicone	External thread	M 75
Length of thread	19 mm	Water depth	25 m (30 Min.)
Explosion protection type	Pressure-resistant Ex d encapsulation, Improved safety Ex e	Installation guidelines	See assembly instructions
Size of protective cap	L90		

Classifications

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-04

KSG M75 BS O NI 2 G75S

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

ECLASS 15.0

27-14-08-04

KSG M75 BS O NI 2 G75S

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Brass lock nuts, nickel-plated



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

Type	SKMU M75 MS	Version
Order No.	1737060000	SKMU MS (brass locknut), Locknut, M 75, 7 mm, Brass, nickel-plated
GTIN (EAN)	4008190956530	
Qty.	5 ST	

Earth tags

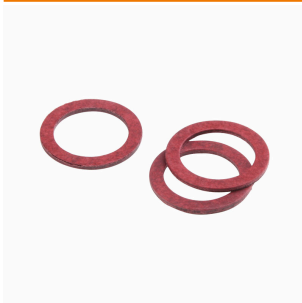


In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	EA-RING MS/M 75	Version
Order No.	1736550000	EA (earthing rings), Earthing ring, Miscellaneous, M 75, Brass, nickel-plated
GTIN (EAN)	4008190963668	
Qty.	10 ST	

Vulcanised fibre gasket - KSWF



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

Type	KSWF M75	Version
Order No.	1076740000	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 75, Vulcanized fibre
GTIN (EAN)	4032248838660	
Qty.	25 ST	

KSG M75 BS O NI 2 G75S**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****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

Type	KSWN M75	Version	
Order No.	1076670000	KSWN (flat gasket - nylon), Sealing ring, M 75, Nylon 6	
GTIN (EAN)	4032248838714		
Qty.	25 ST		