

A2L/32/M32-WM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

A2L type cable glands are suitable for un-armored cable, maintains flameproof Ex d and Increased Safety Ex e explosion protection.

General ordering data

Version	A2L (Klippon unarmored Ex e/d cable gland), Cable glands, straight, M 32 x 1.5, 16 mm, OD min. 19.5 - OD max. 26.3 mm, Brass, nickel-plated
Order No.	1186920000
Type	A2L/32/M32-WM
GTIN (EAN)	4050118074376
Qty.	12 pc(s).

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Technical data**Dimensions and weights**

Height	38.8 mm	Height (inches)	1.528 inch
Width	46 mm	Width (inches)	1.811 inch
Length	54.8 mm	Length (inches)	2.157 inch
Net weight	210 g		

Temperatures

Operating temperature	-50 °C...120 °C
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Certificate numbers cable gland

Certificate No. (IECEX)	IECEXTPS16.0004X	Certificate no. cable gland (ATEX)	TÜV IT 16ATEX 059X
Certificate no. cable gland (CCC)	2020322313000069	Certificate no. cable gland (IECEX)	IECEX TPS 16.0004X
Identification	II 2G 1D, Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da		

General information

AF size 1	42 mm	AF size 2	42 mm
Cable glands	M 32	Explosion protection type	Ex d - flameproof, Ex e - increased safety
External thread	M 32 x 1.5	Halogen	No
Installation guidelines	See assembly instructions	Length of thread	16 mm
Material	Brass, nickel-plated	O-Ring	Silicone
Operating temperature range, max.	120 °C	Operating temperature range, min.	-50 °C
Outer cable diameter, max.	26.3 mm	Outer cable diameter, min.	19.5 mm
Pitch of thread	1.5 mm	Protection degree	IP66, IP68
Seal insert	Silicone	Sealing	Silicone
Standards	EN 60079-0, EN 60079-1, EN 60079-31, EN 60079-7, GB 12476.1, GB 12476.5, GB 3836.1, GB 3836.2, GB 3836.3, IEC 60079-0, IEC 60079-1, IEC 60079-31, IEC 60079-7	Tightening torque	65 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ECLASS 9.0	27-14-44-32	ECLASS 9.1	27-14-44-34
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-04	ECLASS 13.0	27-14-08-04

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	e4498649-8486-4798-8f6d-6c476fe5cc3d

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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	ATEX certification IEC Ex certification CCC approval of Cable glands CE Declaration of conformity
Engineering Data	CAD data – STEP
User Documentation	Notice of installation
Catalogues	Catalogues in PDF-format

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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 M32 MS	Version
Order No.	1737020000	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass, nickel-plated
GTIN (EAN)	4008190956493	
Qty.	100 pc(s).	

Stainless Steel 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

Type	SKMUS M32-W	Version
Order No.	1185710000	SKMU SS (stainless steel locknut), Locknut, M 32, 3.8 mm, Stainless
GTIN (EAN)	4050118233759	steel 1.4404
Qty.	144 pc(s).	