

**A2LS/40/M40-WM****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Similar to illustration**

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 40 x 1.5, 16 mm, OD min. 25.5 - OD max. 32.2 mm, Stainless steel 1.4404
Order No.	<a href="#">1185330000</a>
Type	A2LS/40/M40-WM
GTIN (EAN)	405011808055 1
Qty.	9 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Height	40.8 mm	Height (inches)	1.6063 inch
Width	55 mm	Width (inches)	2.1654 inch
Length	56.8 mm	Length (inches)	2.2362 inch
Net weight	276 g		

**Temperatures**

Operating temperature -50 °C... 120 °C

**Environmental Product Compliance**

RoHS Compliance Status Compliant without exemption  
 REACH SVHC No SVHC above 0.1 wt%

**Certificate numbers cable gland**

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

**General information**

Outer cable diameter, max.	32.2 mm	Outer cable diameter, min.	25.5 mm
O-Ring	Silicone	Tightening torque	80 Nm
Operating temperature range, max.	120 °C	Operating temperature range, min.	-50 °C
Pitch of thread	1.5 mm	Halogen	No
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	AF size 1	50 mm
AF size 2	50 mm	Protection degree	IP66, IP68
Cable gland	M 40	Basic material	Stainless steel 1.4404
Seal insert	Silicone	Sealing	Silicone
External thread	M 40 x 1.5	Length of thread	16 mm
Explosion protection type	Ex d - flameproof, Ex e - increased safety	Installation guidelines	See assembly instructions

**Classifications**

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-04
ECLASS 15.0	27-14-08-04		

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# Accessories

### 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 M40-W	Version	
Order No.	<a href="#">1185720000</a>	SKMU SS (stainless steel locknut), Locknut, M 40, 3.8 mm, Stainless	
GTIN (EAN)	4050118233766	steel 1.4404	
Qty.	144 ST		

### Nylon flat washer - GWDR



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	GWDR M40-W	Version	
Order No.	<a href="#">1185640000</a>	in closed state, M 40, Nylon 6	
GTIN (EAN)	4050118078336		
Qty.	50 ST		