

ADAPS M20-NPT1/2-W**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



ADAP series adaptors provide flexibility and versatility infilling unused entries in Ex equipment while maintaining Flameproof Ex d and Increased Safety Ex e explosion protection and IP66/67/68 ingress rate.

General ordering data

Version	ADAP (Klippon Ex adaptor), Adapter, straight, M 20 , 1/2" NPT, Stainless steel 1.4404
Order No.	1262040000
Type	ADAPS M20-NPT1/2-W
GTIN (EAN)	4050118093070
Qty.	16 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Width	28.5 mm	Width (inches)	1.122 inch
Length	38 mm	Length (inches)	1.4961 inch
Net weight	56.65 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)	IECEXTPS 16.0004X		

General information

Outer cable diameter, max.	14 mm	Outer cable diameter, min.	1 mm
O-Ring	Silicone	Tightening torque	40 Nm
Silicone	Yes	Operating temperature range, max.	120 °C
Operating temperature range, min.	-50 °C	Pitch of thread	1.5 mm
Halogen	halogen-free	Standards	EN 60079-0, EN 60079-1, EN 60079-31, EN 60079-7, IEC 60079-0, IEC 60079-1, IEC 60079-31, IEC 60079-7, GB 12476.1, GB 12476.5, GB 3836.1, GB 3836.2, GB 3836.3
AF size 1	26 mm	Protection degree	IP66
Cable gland	M 20	Basic material	Stainless steel 1.4404
External thread	M 20	Internal thread	1/2" NPT
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	27-14-08-06
ECLASS 15.0	27-14-08-06		

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Accessories

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 M20-W	Version	
Order No.	1185610000		in closed state, M 20, Nylon 6
GTIN (EAN)	4050118078305		
Qty.	100 ST		

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 M20-W	Version	
Order No.	1185690000		SKMU SS (stainless steel locknut), Locknut, M 20, 2.2 mm, Stainless steel 1.4404
GTIN (EAN)	4050118233742		
Qty.	240 ST		