Data sheet

ADAP NPT2-NPT1-1/2-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, 2" NPT ,1 1/2" NPT, Brass, nickel-plated
Order No.	1262570000
Type	ADAP NPT2-NPT1-1/2-W
GTIN (EAN)	4050118092837
Qty.	6 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Width	72 mm	Width (inches)	2.8346 inch
Length	22 mm	Length (inches)	0.8661 inch
Net weight	319 g		

Temperatures

Operating temperature	-50 °C...120 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	69c399a3-d29f-4fa4-b22e-340c0db02257

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

Tightening torque	181 Nm	Operating temperature range, max.	120 °C
Operating temperature range, min.	-50 °C	Pitch of thread	2.21 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	65 mm	Protection degree	IP66
Cable gland	NPT 2"	Basic material	Brass, nickel-plated
External thread	2" NPT	Internal thread	1 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		