Data sheet

ADAPS NPT1-1/2-M50-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, 1 1/2" NPT ,M 50, Stainless steel 1.4404
Order No.	1262440000
Type	ADAPS NPT1-1/2-M50-W
GTIN (EAN)	4050118093421
Qty.	9 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	61 mm	Width (inches)	2.4016 inch
Length	39 mm	Length (inches)	1.5354 inch
Net weight	244 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.	38 mm	Outer cable diameter, min.	1 mm
Tightening torque	113 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	55 mm	Protection degree	IP66
Cable gland	NPT 1-1/2"	Basic material	Stainless steel 1.4404
External thread	1 1/2" NPT	Internal thread	M 50
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		