

ADAPS NPT2-M50-W**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

ADAP series adaptors provide flexibility and versatility in filling 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 ,M 50, Stainless steel 1.4404
Order No.	1262450000
Type	ADAPS NPT2-M50-W
GTIN (EAN)	4050118093438
Qty.	6 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2024-08-31

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Technical data

Dimensions and weights

Width	72 mm	Width (inches)	2.835 inch
Length	22 mm	Length (inches)	0.866 inch
Net weight	224 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	65 mm	Cable glands	NPT 2"
Explosion protection type	Ex d - flameproof, Ex e - increased safety	External thread	2" NPT
Halogen	halogen-free	Installation guidelines	See assembly instructions
Internal thread	M 50	Length of thread	16 mm
Material	Stainless steel 1.4404	Operating temperature range, max.	120 °C
Operating temperature range, min.	-50 °C	Pitch of thread	2.21 mm
Protection degree		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
	IP66		
Tightening torque	181 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	27-14-44-90
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-06	ECLASS 13.0	27-14-08-06
ECLASS 14.0	27-14-08-06		

Environmental Product Compliance

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

Approvals

Approvals



ROHS	Conform
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Creation date November 7, 2024 12:20:48 AM CET

Catalogue status 26.10.2024 / We reserve the right to make technical changes.

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Technical data

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