

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1262450000</a>
Type	ADAPS NPT2-M50-W
GTIN (EAN)	4050118093438
Qty.	6 pc(s).

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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

**Approvals**

Approvals



ROHS

Conform

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# Technical data

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">ATEX certification</a>
	<a href="#">IEC Ex certification</a>
	<a href="#">CCC approval of Cable glands</a>
	<a href="#">CE Declaration of conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Notice of installation</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>