

**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.       | <a href="#">1262440000</a>   |
| 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 |             |             |