

**ADAPS M32-M40-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 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, M 32 ,M 40, Stainless steel 1.4404 |
| Order No.  | <a href="#">1261970000</a>                                                       |
| Type       | ADAPS M32-M40-W                                                                  |
| GTIN (EAN) | 4050118093018                                                                    |
| Qty.       | 12 items                                                                         |

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## Technical data

## Approvals

Approvals



ROHS

Conform

## Dimensions and weights

|            |       |                 |             |
|------------|-------|-----------------|-------------|
| Width      | 51 mm | Width (inches)  | 2.0079 inch |
| Length     | 39 mm | Length (inches) | 1.5354 inch |
| Net weight | 156 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.        | 24 mm                     | Outer cable diameter, min.        | 1 mm                                                                                                                                                          |
| O-Ring                            | Silicone                  | Tightening torque                 | 65 Nm                                                                                                                                                         |
| Silicone                          | Yes                       | Operating temperature range, max. | 120 °C                                                                                                                                                        |
| Operating temperature range, min. | -50 °C                    | Pitch of thread                   | 1.5 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                         | 46 mm                     | Protection degree                 | IP66                                                                                                                                                          |
| Cable gland                       | M 32                      | Basic material                    | Stainless steel 1.4404                                                                                                                                        |
| External thread                   | M 32                      | Internal thread                   | M 40                                                                                                                                                          |
| 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 |             |             |