

ADAPS NPT1-NPT1-1/4-W

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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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" NPT, 1 1/4" NPT, Stainless steel 1.4404 |
| Order No. | 1265690000 |
| Type | ADAPS NPT1-NPT1-1/4-W |
| GTIN (EAN) | 4050118093483 |
| Qty. | 12 items |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2024-08-31T00:00:00+02:00 |

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

| | | | |
|------------|-------|-----------------|-------------|
| Width | 51 mm | Width (inches) | 2.0079 inch |
| Length | 39 mm | Length (inches) | 1.5354 inch |
| Net weight | 184 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 |
| 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 | 46 mm | Protection degree | IP66 |
| Cable gland | NPT 1" | Basic material | Stainless steel 1.4404 |
| External thread | 1" NPT | Internal thread | 1 1/4" NPT |
| 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 | | |