

ADAPS NPT2-NPT1-1/2-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, 1 1/2" NPT, Stainless steel 1.4404 |
| Order No. | 1265740000 |
| Type | ADAPS NPT2-NPT1-1/2-W |
| GTIN (EAN) | 4050118093537 |
| 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 | 293 g | | |

Temperatures

| | |
|-----------------------|-----------------|
| Operating temperature | -50 °C...120 °C |
|-----------------------|-----------------|

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 | 1 1/2" NPT | 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

| | |
|------------------------|-----------------------------|
| REACH SVHC | / |
| RoHS Compliance Status | Compliant without exemption |

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

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Catalogue status 28.09.2024 / 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 |