

AXIS TQ1944-E Cable Gland Ex d Non-Armored

Cable gland for non-armored cables

For hazardous area compliance, the Ex d cable gland maintains a secure entry where the non-armored cable connects to the camera or junction box. The cable gland is certified for flameproof enclosures. It comes in two sizes to fit cable entries with M20x1.5 threads or M25x1.5. It has an IP66/IP67 and 68-rating which means it is protected from dust ingress and it is designed for harsh weather conditions.

- > **Certified for ATEX and IECEx**
- > **M20 or M25**
- > **Deluge protected**
- > **IP66-, IP67- and IP68-rated**



AXIS TQ1944-E Cable Gland Ex d Non-Armored

Variants AXIS TQ1944-E Cable Gland Ex d Non-Armored M20
AXIS TQ1944-E Cable Gland Ex d Non-Armored M25

PESO:
Ex db IIC Gb
Ex eb IIC Gb
Certificate: P444949
KCs:
Ex db IIC Gb
Ex eb IIC Gb
Ex ta IIIC Da
Certificate: 13_GA4BO_0748X, 13_GA4BO_0749X,
13_GA4BO_0750X, 14_GA4BO_0251X

Approvals

Product markings ATEX, CE, IECEx, cCSAus, UKEX

Supply chain TAA compliant

Environment Deluge protection compliance: DTS01 : 91

Explosion CSA C22.2 No.25, CSA C22.2 No.30, CSA C22.2 No. 60079-0,
CSA C22.2 No. 60079-1, CSA C22.2 No. 60079-7,
IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7,
IEC/EN 60079-31, UL 60079-0, UL 60079-1, UL 60079-7

Certifications **ATEX:**
II 2G 1D Ex db IIC Gb
Ex eb IIC Gb
Ex ta IIIC Da
Certificate: CML18ATEX1321X, CML18ATEX4313X
IECEx:
Ex db IIC Gb
Ex eb IIC Gb
Ex ta IIIC Da
Certificate: IECEx CML 18.0179X
CSA:
Ex d IIC
Ex e II
Certificate: 1211841
EAC:
Ex db IIC Gb
Ex eb IIC Gb
Ex ta IIIC Da
Certificate: RU C-GB.AД07.B.02519/20
INMETRO:
Ex db IIC Gb
Ex eb IIC Gb
Ex ta IIIC Da
Certificate: TÜV 21.1075X

General

Casing IP66-, IP67-, IP68- and IK10-rated
Nickel plated brass

Operating conditions -60 °C to 130 °C (-76 °F to 266 °F)

Dimensions **Cable diameter**
M20: 6.5–14 mm
M25: 11.1–20 mm

Weight M20: 0.07 kg (0.15 lb)
M25: 0.13 kg (0.29 lb)

Warranty 5-year warranty, see axis.com/warranty

Sustainability

Substance control PVC free, BFR/CFR free in accordance with JEDEC/ECA Standard JS709
RoHS in accordance with EU RoHS Directive 2011/65/EU and 2015/863 and EN IEC 63000:2018
REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu

Environmental responsibility axis.com/environmental-responsibility
Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org