

AXIS TX1201 Cable Gland Ex d Armored M25

Cable gland for armored cables

For hazardous area compliance, the Ex d cable gland maintains a secure entry where the armored cable connects to the camera or junction box. The cable gland is certified for flameproof enclosures. Designed for the harshest weather conditions, the IP66 rating ensures that it is protected from water and dust ingress.

- > Ex certified for Zone 1, 2, 21, and 22
- > Certified for ATEX, IECEx, INMETRO, and KCs
- > M25x1.5 thread
- > IP66-rated



AXIS TX1201 Cable Gland Ex d Armored M25

Approvals

Product markings

ATEX, CE, IECEx, UKCA

Supply chain

TAA compliant

Explosion

IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7, IEC/EN 60079-31

Certifications

Model key: ADE 4F

ATEX

I M2 Ex db/eb

II 2G Ex db/eb IIC

II 2D Ex tb IIIC

Certificate: INERIS 12ATEX0032X

IECEx

Ex db/eb

Ex db/eb IIC

Ex tb IIIC

Certificate: IECEx INE 12.0025X

INMETRO

Ex db/eb IIC

Ex tb IIIC

Certificate: NCC 19.0065 X

KCs

Ex db IIC

Ex e II

Ex tD A21

Certificate: 15-AV4B0-0245/0246/0248

Dimensions

Cable diameter: 10–16 mm

Warranty

5-year warranty, see axis.com/warranty

Part numbers

Available at axis.com/products/axis-tx1201#part-numbers

Sustainability

Substance control

PVC free

RoHS in accordance with EU RoHS Directive 2011/65/EU and 2015/863, and standard EN IEC 63000:2018

REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu

Materials

Screened for conflict minerals in accordance with OECD guidelines

To read more about sustainability at Axis, go to axis.com/about-axis/sustainability

Environmental responsibility

axis.com/environmental-responsibility

Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org

General

Casing

IP66-rated

Nickel plated brass

Operating conditions

Temperature: -60 °C to 140 °C (32 °F to 284 °F)

Humidity: 10–100% RH (non-condensing)

Storage conditions

Temperature: -30 °C to 80 °C (-22 °F to 176 °F)

Humidity: 5–95% RH (non-condensing)