

AXIS TU6005 Plenum Cable

Plenum cable for AXIS F Series

Designed for installation in plenum spaces, this flexible and robust indoor cable is compatible with AXIS F91 main units, AXIS F21 sensor units, AXIS F4105-LRE Dome Sensor, and AXIS F7225-RE Pinhole Sensor. With a 32 mm (1.3 in) bending radius, this high-speed data cable offers a high bandwidth capability to minimize latency between the sensor unit and main unit. It comes in 2 different lengths: 8 m (26 ft) and 20 m (65 ft).

- > **Plenum-rated**
- > **32 mm (1.3 in) bending radius**
- > **8 m (26 ft) and 20 m (65 ft)**
- > **Rugged SMA-FAKRA connectors**



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General

Power

Impedance: 50 Ohms

Frequency

0–3 GHz

Connectors

SMA
FAKRA

Operating conditions

–40 °C to 85 °C (–40 °F to 185 °F)

Humidity 10–85% RH (non-condensing)

Approvals

UL CMP E329281

Dimensions

Color: black

Length: 8 m (26 ft) and 20 m (65 ft)

∅ 4 ±0.15 mm (0.16 in)

Maximum length of interconnected cables: 20 m (65 ft)

Bend radius: 32 mm (1.3 in)

Weight

8 m (26 ft): 250 g (0.55 lb)

20 m (65 ft): 640 g (1.41 lb)

Compatible products

AXIS F91 main units, AXIS F21 sensor units,
AXIS F4105-LRE Dome Sensor, AXIS F7225-RE Pinhole
Sensor

Optional accessories

AXIS TU6006 Connector Kit FAKRA

Warranty

3-year warranty, see [axis.com/warranty](https://www.axis.com/warranty)