

# 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**



## AXIS TU6005 Plenum Cable

General	
<b>Power</b>	Impedance: 50 Ohms
<b>Frequency</b>	0–3 GHz
<b>Connectors</b>	SMA FAKRA
<b>Operating conditions</b>	–40 °C to 85 °C (–40 °F to 185 °F) Humidity 10–85% RH (non-condensing)
<b>Approvals</b>	UL CMP E329281
<b>Dimensions</b>	Color: black Length: 8 m (26 ft) and 20 m (65 ft) ø 4 ±0.15 mm (0.16 in) Maximum length of interconnected cables: ≤than 20 m (65 ft)
	Bend radius: 32 mm (1.3 in)
<b>Weight</b>	8 m (26 ft): 250 g (0.55 lb) 20 m (65 ft): 640 g (1.41 lb)
<b>Compatible products</b>	AXIS F91 main units, AXIS F21 sensor units, AXIS F4105-LRE Dome Sensor, AXIS F7225-RE Pinhole Sensor
<b>Optional accessories</b>	AXIS TU6006 Connector Kit FAKRA
<b>Warranty</b>	3-year warranty, see <a href="https://www.axis.com/warranty">axis.com/warranty</a>

Environmental responsibility:  
[axis.com/environmental-responsibility](https://www.axis.com/environmental-responsibility)