AXIS TU6005 Plenum Cable

Indoor cable for plenum-space installations

This robust, flexible AXIS F-series cable is compatible with all AXIS F91 main units and AXIS F21, F41, and F72 sensor units. Designed for plenum-space installations, it has a bending radius of 32 mm (1.3 in) and is available in two lengths, up to 20 m (66 ft). To cut the cable to the required length and attach a connector, use the AXIS TU6006 Connector Kit FAKRA.

- > **Plenum-rated**
- > **Indoor only**
- > **32 mm (1.3 in) bending radius**
- > **8 m (26 ft) and 20 m (65 ft)**





AXIS TU6005 Plenum Cable

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 (66 ft)
ø 4 mm ±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 F41 sensor units, AXIS F72 sensor units

Optional accessories
AXIS TU6006 Connector Kit FAKRA

Warranty
3-year warranty, see *axis.com/warranty*

© 2023 – 2026 Axis Communications AB. AXIS COMMUNICATIONS, AXIS, ARTPEC and VAPIX are registered trademarks of Axis AB in various jurisdictions. All other trademarks are the property of their respective owners. We reserve the right to introduce modifications without notice.