

# AXIS TU6004-E Cable

## Indoor- and outdoor cable

This flexible and robust indoor/outdoor 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 40 mm (1.6 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 3 different lengths: 1 m (3 ft), 8 m (26 ft) and 30 m (98 ft).

- > Indoor and outdoor rated
- > 40 mm (1.6 in) bending radius
- > 1 m (3 ft), 8 m (26 ft), 30 m (98 ft)
- > 1 m (3 ft) and 8 m (26 ft) cables are sold in pack of 1 and 4
- > 30 m (98 ft) cable is sold in pack of 1



## AXIS TU6004-E Cable

| General              |                                                                        |                                                                                                                    |
|----------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Casing               | IP66-, IP67- and IP6K9K-rated                                          | ø 5 ±0.1 mm (0.2 in)<br>Maximum length of interconnected cables: ≤than 30 m (98 ft)<br>Bend radius: 40 mm (1.6 in) |
| Power                | Impedance: 50 Ohms                                                     |                                                                                                                    |
| Frequency            | 0–3 GHz                                                                |                                                                                                                    |
| Connectors           | SMA<br>FAKRA                                                           |                                                                                                                    |
| Operating conditions | –40 °C to 75 °C (–40 °F to 167 °F)<br>Humidity 10–100% RH (condensing) |                                                                                                                    |
| Approvals            | UL CL2 Sunlight Resistant E335585-T, UN ECE R118                       |                                                                                                                    |
| Dimensions           | Color: black<br>Length: 1 m (3 ft), 8 m (26 ft) and 30 m (98 ft)       |                                                                                                                    |
| Weight               |                                                                        | 1 m (3 ft): 40 g (0.09 lb)<br>8 m (26 ft): 300 g (0.66 lb)<br>30 m (98 ft): 1140 g (2.51 lb)                       |
| Compatible products  |                                                                        | AXIS F91 main units, AXIS F21 sensor units, AXIS F4105-LRE Dome Sensor, AXIS F7225-RE Pinhole Sensor               |
| Optional accessories |                                                                        | AXIS TU6003 Connector Kit FAKRA                                                                                    |
| Warranty             |                                                                        | 3-year warranty, see <a href="https://www.axis.com/warranty">axis.com/warranty</a>                                 |