

AXIS TA4712 Key Fob

Secure and robust physical access

Contactless MIFARE[®] DESFire[®] EV3 8K key fob that uses advanced radio frequency identification (RFID) technology that offers enhanced operating distance and transaction speed, and also a high-level of security features, for reliable physical access to premises. The key fob is made of impact-resistant matt polycarbonate and ultrasonically welded in a stainless steel frame, making it stable and durable, with IP67 and IK09 rating – perfect for carrying on a keyring. One bulk pack comes with 50 key fobs.

- > **MIFARE[®] DESFire[®] EV3**
- > **Ultrasonically welded stainless steel frame**
- > **IP67- and IK09-rated**
- > **Small and thin keyfob**



AXIS TA4712 Key Fob

Approvals

Environment IEC/EN 60529 IP68, IEC/EN 62262 IK09, ISO 21207 method B, IEC 60068-2-31

Wireless ISO 14443A

General

Material Plastic and stainless steel
Color: black

Quantity 50 pcs

Dimensions For the overall product dimensions, see the dimension drawing in this datasheet.

Weight 50 psc: 350 g (12.3 oz)

Memory 8 kB
Encoding: 1 000 000 cycles
Retention time: 25 years

Electronics RFID frequency: 13.56 MHz (HF)
Chip type: NXP Mifare® DESFire® EV3

Properties 7-byte, UID bit-length: 56-bit
Unprogrammed

Operating conditions -25 °C to 70 °C (-13 °F to 158 °F)

Storage conditions -25 °C to 50 °C (-13 °F to 122 °F)
Humidity 20-90% RH

Compatible products AXIS A1210 Network Door Controller, AXIS A1210-B Network Door Controller, AXIS A1214 Network Door Controller Kit, AXIS A1610 Network Door Controller, AXIS A1610-B Network Door Controller, AXIS A8207-VE Mk II Network Video Door Station, AXIS A4020-E Reader, AXIS A4120-E Reader with Keypad, External secured RFID card reader 125kHz + 13.56MHz with NFC (USB)

Warranty 5-year warranty, see axis.com/warranty

Part numbers Available at axis.com/products/axis-ta4712#part-numbers

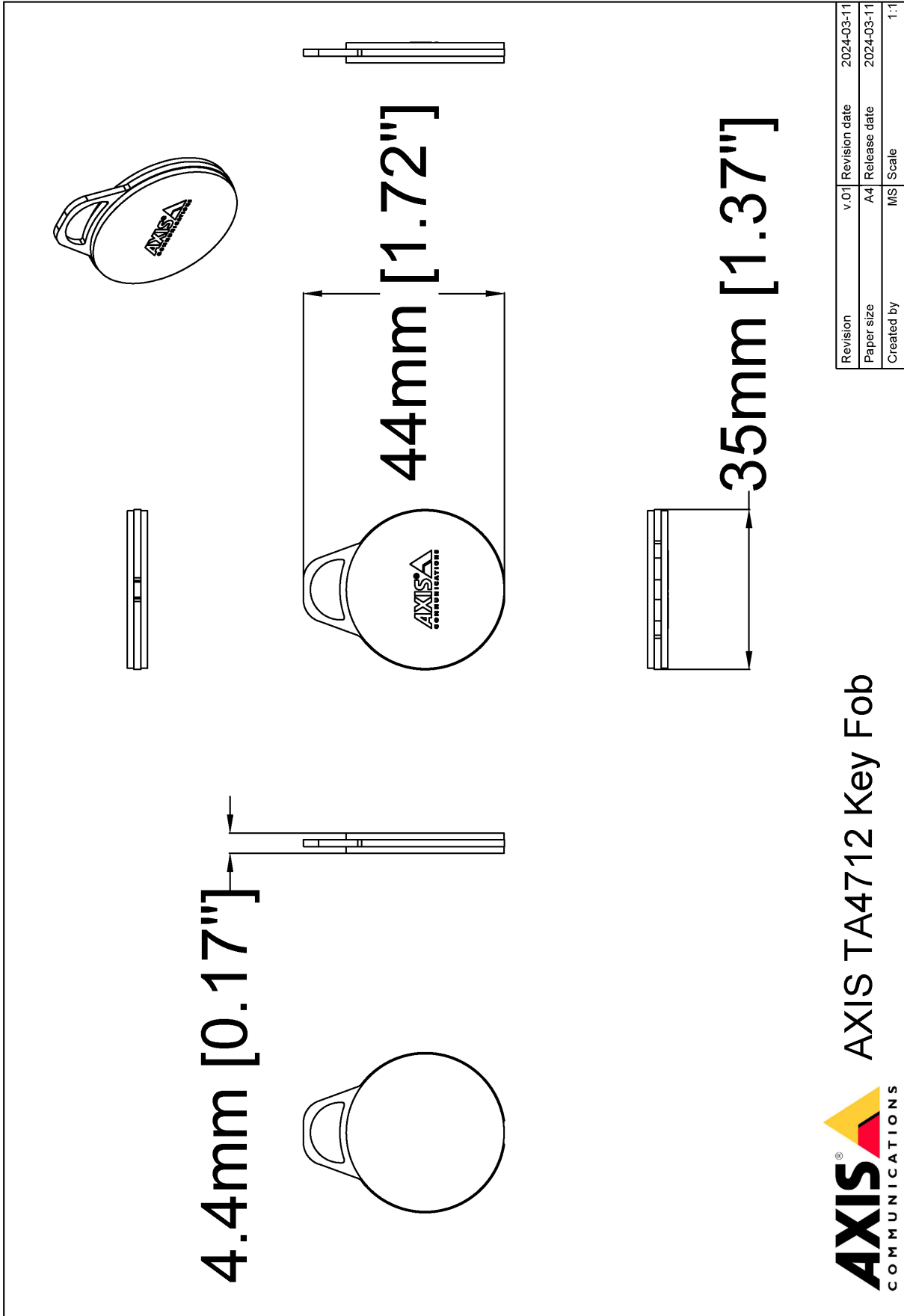
Sustainability

Substance control PVC free, BFR/CFR free in accordance with JEDEC/ECA Standard JS709
RoHS in accordance with EU RoHS Directive 2011/65/EU/ and EN 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

Dimension drawing



© 2024 Axis Communications

AXIS[®] COMMUNICATIONS
www.axis.com
AXIS TA4712 Key Fob