

AXIS A4610 Network Reader

Compact and scalable reader for easy and secure access

AXIS A4610 can manage the full door environment, including door locks and door position sensors. Its mullion-mounted design allows for easy installation in tight spaces. With built-in PoE support, installation is simple and cost-effective. It supports remote system management and maintenance, enabling access to new features, configuration options, and security updates—anytime and from anywhere. The reader also includes built-in cybersecurity features for secure and seamless onboarding and integration. As part of a complete Axis end-to-end solution, AXIS A4610 integrates seamlessly with Axis network door controllers, supporting up to 16 readers per controller for scalable deployments.

- > **Complete interface for one door powered by IP**
- > **Mullion-mount design for easy installation**
- > **Supports RFID cards and fobs**
- > **Fully integrated within Axis end-to-end solutions**
- > **Easy to install and scale**



AXIS A4610 Network Reader

Access control

Communication

IP-based

Entry authentication

Card, tag

Credential compatibility

RFID

13.56 MHz ISO14443-A: MIFARE Classic®, MIFARE Plus®, MIFARE DESFire® EV1, EV2, and EV3

Tampering

Detection type

Built-in tamper switch for detecting removal from wall or back plate.

General

RF transmit power

13.56 MHz: maximum -36.1 dBm (ERP)

User feedback

Audible: Buzz

Visual: RGB LED stripe

Casing

IP54-rated

Plastic casing

Color: black

Mounting

Suitable for any flat surface mounting with applicable accessories

Power

Power in: 12 V DC, max 12.0 W, or Power over Ethernet (PoE) IEEE 802.3af Type 1 Class 3

Operating conditions

Temperature: -40 °C to 60 °C (-40 °F to 140 °F)

Humidity: 5–95% RH (non-condensing)

Storage conditions

Temperature: -40 °C to 65 °C (-40 °F to 149 °F)

Humidity: 5–95% RH (non-condensing)

Dimensions

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

Effective Projected Area (EPA): 0.007 m² (0.02 ft²)

Weight

265 g (0.58 lb)

Box content

Reader, installation guide, TORX® T10 L-key

System tools

AXIS IP Utility, product selector, accessory selector

Available at axis.com

Languages

English, German, French, Spanish, Italian, Japanese, Dutch, Czech

Warranty

5-year warranty, see axis.com/warranty

Part numbers

Available at axis.com/products/axis-a4610#part-numbers

I/O interface

Output

Active output: 8 to 12 V DC, max 600 mA

Relay (dry): 1x form C relay NO/NC, max 1 A at 30 V DC

Cable length: 35 cm

Input

2x digital inputs

0 to max 30 V DC

Cable length: 35 cm

Network cables

Cable length: 2.9 m pigtail

Network

Network protocols

HTTP, HTTPS¹, SMTP, TFTP DHCP opt. 66, Syslog

1. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (ey@cryptsoft.com).

Approvals

Product markings

CE, FCC, ICES

Supply chain

TAA compliant

EMC

EN 55032 Class B

Canada: ICES(A)/NMB(A)

USA: FCC Part 15 Subpart B Class B

Safety

IEC/EN/UL 62368-1 ed. 3, EN 62311

Environment

IEC/EN 60529 IP54

Wireless

EN 300330, EN 301489-1, EN 301489-3, EN 62479

Optional accessories

Installation

2N Security Relay

Mounting

AXIS TA4601 Surface Mount,

AXIS TA4602 Installation Back Box

For more accessories, go to axis.com/products/axis-a4610#compatible-products

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 2015/863, and standard EN IEC 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

