

AXIS A9801 Security Relay

Improved security at the door



- > Tamper controlled
- > Support for 12 V and 24 V door strikes
- > Fits in standard installation boxes
- > AXIS A8004-VE compatible

AXIS A9801 Security Relay offers an easy and cost efficient way to improve security for doors controlled by Axis network video door stations. The product is placed on the secure side of the door. At any attempt to tamper with the door station, AXIS A9801 cuts the connection to the door strike and ensures that the door remains securely locked.

AXIS A9801 Security Relay is installed on the safe side of any door controlled by an Axis video door station. It improves door security by eliminating the possibility for ungranted access.

If an intruder tries to dismount or vandalize the Axis door stations, the built in tampering detectors will trigger the security relay to cut the connection to the door strike and keep the door locked. To return to normal function, simply press the AXIS A9801 reset button.

Small size allows for easy and neat installation in most standard installation boxes.

AXIS A9801 Security Relay also acts as power transformer. The 12 V output from a door station can be doubled, making it possible to control 24 V locks, without the need for extra wiring or power supply.

Technical Specifications - AXIS A9801 Security Relay

Environment	Indoor
Connectors	Terminal blocks
Installation & Configuration	Connect to door lock and Axis door station with default configuration for easy installation
Input power	On +/-: max. 12 V, max. 750 mA On relay: max. 30 V DC, max. 1.2 A
Max. output power	At 12 V, 750 mA Input ^a : 12 V, 730 mA 24 V, 300 mA
Casing	Plastic
Display and indicators	LED indicator next to reset button

Mounting	Shelf mount. Fits in standard installation boxes: US Single Gang, EU 60mm
Operating conditions	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10-100% RH (condensing)
Approvals	EN 55022 Class A, EN 55024, EN 61000-6-1, EN 61000-6-2 C-tick AS/NZS CISPR 22 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, IEC/EN/UL 60950-1
Dimensions	48 x 45 x 30 mm (1.9 x 1.8 x 1.2 in)
Weight	100 g (0.2 lbs)

a. Power output is dependent on available input power.

More information is available at www.axis.com

