



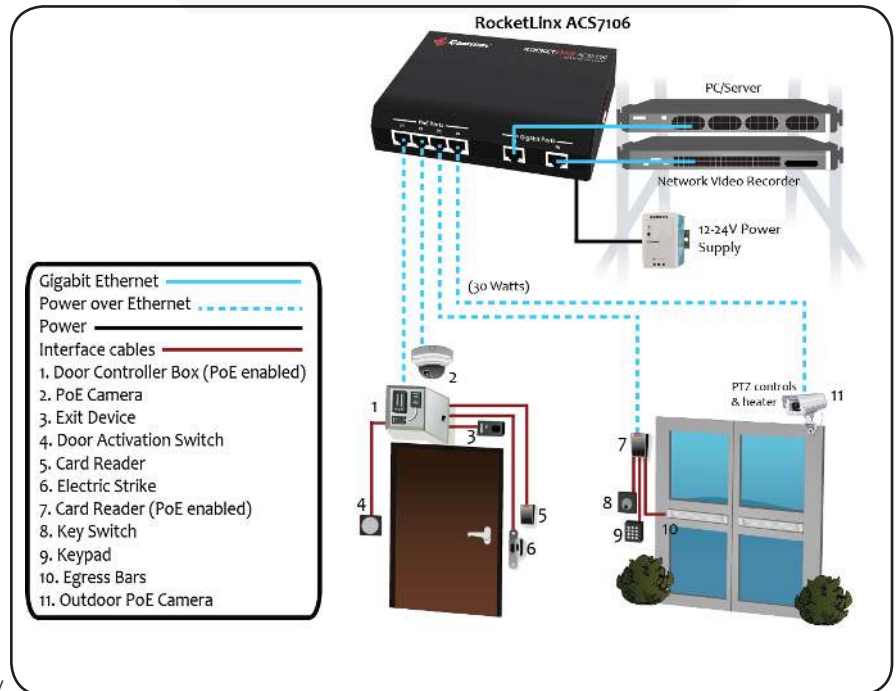
UL 294 CERTIFIED ACCESS CONTROL SOLUTION

Access control can be used in a variety of different ways from a lock on a car door, to a PIN on an ATM system, to a door control reader granting or denying access to a building.

The Control RocketLinx ACS7106 is a 6-port PoE Plus Ethernet switch purpose-built for delivering reliable power and data connections to access control and mobile surveillance applications. The ACS7106 switch features four 10/100BASE-TX PoE Plus ports for providing power and data to remote PDs (Powered Devices) such as access card readers and IP surveillance cameras and two 10/100/1000BASE-TX uplink ports that assure maximum throughput for high bandwidth applications.

Housed in a durable aluminum enclosure and capable of operating in a wide environmental temperature range, the ACS7106 offers features not found in typical IT-grade switches, including enhanced reliability and ruggedness, voltage boost circuitry for 12/24VDC power connections, an alarm notification relay, and compliance with the stringent UL294B safety certification required by many cities for access control equipment.

Together, these enhanced capabilities and design details deliver the reliability and configuration options that make the Control RocketLinx ACS7106 switch an ideal solution for integrating edge of network cameras and card readers into larger access control systems.



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RocketLinx® ACS7106

Part Number: 32130-9



KEY FEATURES AND BENEFITS

- UL294/UL294B listed PoE Plus switch meets state and government requirements for Access Control installations
- Certified with Siemens and HID access control products
- Voltage boost technology: 12-24VDC input power for easy integration with fire/alarm/access control power systems
- Four 802.3af/802.3at compliant ports supporting up to 30W each
- 100W PoE total power budget guarantees operation of high power devices
- Mounting brackets designed to be used on perforated backplane for a Siemens access control cabinet (see image)
- Four 10/100BASE-TX Fast Ethernet ports and two Gigabit uplink ports for high bandwidth throughput
- Relay alarm supporting 24VDC at 1A for notification of Ethernet link and PoE power events
- PoE compliant 1-event and 2-event classification technology
- Over-current and over-voltage protection on PoE output ports
- Over-current protection at power input
- Rugged aluminum, small form factor housing installs easily within access control panels
- Extended temperature range of -40° to 55°C* for reliable operating in extreme environments
- Easy plug-and-play installation eliminates costs and cabling complexity typical with rack mounted or individual PoE midspans

PRODUCT DESCRIPTION

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Warranty Information

Control offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support

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Technical Support

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