

Quantum™ RFID RCU/ECU

From the development of SAFLOK's™ latest lock innovation, Quantum™ RFID, comes the Quantum RFID remote control/elevator control unit (RCU/ECU) – a versatile stand-alone card reader controller. Through the application of contactless smart card technology, this remote control device is designed to work with all electrified access control devices for perimeter doors, concierge floors, common areas, and other secured areas with electrified hardware.



Quantum RFID RCU/ECU

This device will complement your already comprehensive SAFLOK security design to maximize the efficiency of your operations today and into the future.

Quantum RFID features include:

- Ability to easily integrate into any System 6000™ design
- Environmentally sealed contactless smart card reader protects against climate extremes, which is an especially vital feature for common access readers placed in external building and exit device applications
- Optionally equipped with the Messenger™ transceiver for centralized access control
- LED lights displayed behind high-impact polycarbonate reader lens
- Contactless smart card reader uses industry-standard Mifare ISO A14443 communication platform and high-security protocol
- USB connectivity to LPI probe
- Keycards are programmed using a contactless encoder
- Contactless communication between the keycard and the reader via RF waves
- Programmable auto latch/unlatch feature eliminates need for manual dogging
- Configurable for normally closed circuits (magnet latches) and normally open circuits (electric strikes)
- Auditable entries/attempts
- Selectable master key access
- Restricts access to guest keys after check-out date

Specifications

- Voltage: 12-24 VAC or VDC
- SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Requirements

- Double-gang switch box



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Manufactured under one or more of the following patents:
U.S.: 4,177,657; 4,411,144; 4,534,194; 4,890,870; 5,198,643;
5,477,041; 5,820,177; 5,986,564; 7,051,561; D494,841; D501,131
D512,899; D519,021; D531,629; D533,009; D533,047; D533,762;
D533,763; D535,629 CANADA: 1,252,854; 1,298,902
U.K. 2,010,375
Other U.S. and foreign patents pending

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