

RFID Encoder



Overview

dormakaba's RFID encoder is a vital component that operates with the Ilco and Saflok access management platforms to authorize access throughout the property. It encodes RFID keycards and other media with data & commands for both guest and staff level access. A choice of USB or network connectivity enhances both front desk efficiency and employee convenience.

Applications

- Suitable for all hotel sizes
- Encodes a variety of RFID accessories including keycards, fobs and wristbands
- Encodes access to guest rooms, common areas and back-of-house

Features

- Securely encodes keycards and accessories
- Power source: USB interface (5V) or Power over Ethernet (PoE)
- TCP/IP interface to connect directly to an Ethernet Network (no software to install on the client workstation)
- Support RFID keycards or tags (ISO 14443-A)
- Supports Mifare Classic (Mini, 1K, 4K), Mifare Plus (1K,2K,4K) and Ultralight C credentials

Access Management Platforms

The RFID encoder works with both dormakaba's stand-alone devices and robust access management software solutions that features an array of access control workflows for both guest and staff access.

RFID electronic locks

- Saflok Quantum RFID Series
- Saflok MT RFID
- Saflok RT
- Ilco 790
- Ilco Q90
- Confidant RFID

Physical Characteristics

USB 2.0 Full Speed Device Interface (micro type B)

10/100 Mbit Ethernet Interface (RJ-45)

Dimensions: 3.15W x 0.97H x 5.37L inches (80W x 25H x 137L mm)

Weight: 0.275 lbs (0.124kg)

Operation LED

Audio Indicator

Power Source

USB Interface (5V) or Power over Ethernet (PoE)

Environmental Operating Conditions

Temperature: 0°C to 50°C (32°F to 122°F)

Relative humidity: 0% to 95% non-condensing

Certifications, Approvals and Testing

RoHS Compliant

Complies with FCC part 15C class A and RSS 210

Complies with CE Radio Equipment Directive 2014/53/EU

Warranty

2 years

Support Program: dormakaba Service Plans available

