RFID Encoder

dormakaba‌
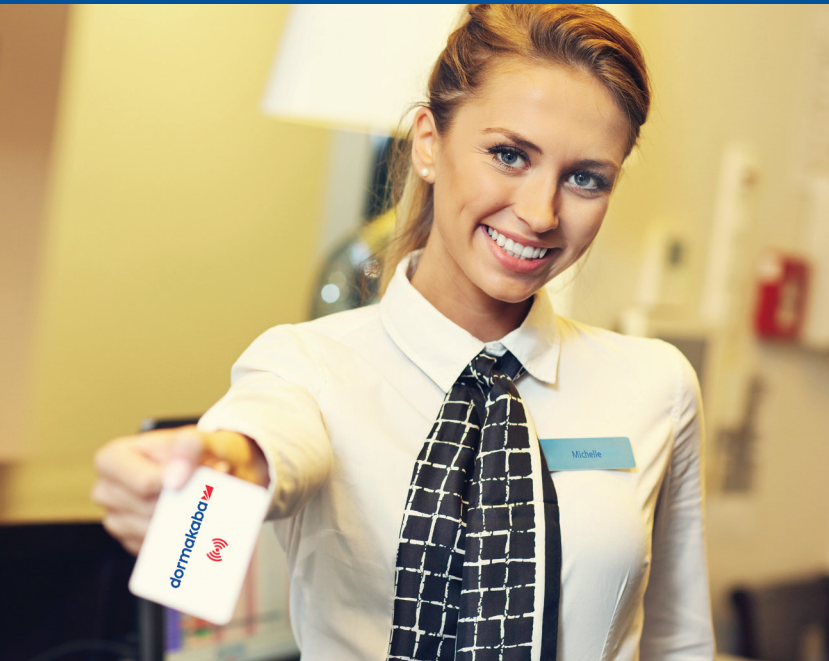

Overview

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.

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
1 year
Support Progam: dormakaba Service Plans available
RFID Electronic
Ambiance Access Management Software: Saffire LX, RT Plus/RT, Quantum RFID, MT RFID, Confidant RFID
Front Desk Unit (FDU): 790, Confidant RFID
Note: Available electronic lock models indicated above may not meet corporate requirements for all properties. Ensure your lock model selection meets all franchise / brand requirements