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: 0ºC to 50ºC (32ºF to 122ºF)
Relative humidity: 0% to 95% non-condensing

Certifications, Approvals and Testing
RoHS Compliant
Complies with FCC part 15C class A and RSS 210

Warranty
2 years
Support Program: dormakaba Service Plans available