mcab

MCAB: S - LOCK
SECURE LOCKING HANDLES

Mcab's ultimate security solution, remote & secure rack cabinet locking handles designed for a variety of racks, with a variety of options... The Mcab S-Lock Range comes with three main designs the H001 (Remote Access) - Mcab's Standard Entry Level Handle with remote IP access as well as Enline end of row control. The second is: H002 (Smartcard & PIN) the combination of a personal identification number (PIN) with a RFID smartcard (High FREQ) . Finally the 3rd variant is H003 (Biometrics & Smartcard) Combining up to three of your own digital finger prints associated with a single RFID smartcard.

| H001 | H002 | H003 | ENLINE |

COMPLETE SECURE CONTROL

The Mcab Enline Unit provides a three credential system used for control access of a row of racks. It utilises biometrics, RFID Card and PIN for maximum security. The Enline unit allows a user to specify which cabinet they are attempting to access by identifying the cabinet by row/ cabinet/ door number. Once a valid cabinet has been entered, the user must then authenticate. If the credentials do not authenticate or the user has not got access to the specified cabinet, the cabinet door will not-unlock unless remotely authorised.

Features

MCB-SLOCK-H001 (All)

* Remote IP Access via interface

* Cost-effective & easy to implement

* Unlimited number of user inputs

* Can be fitted on almost any rack

Features

MCB-SLOCK-H002

* Authenticate via custom RFID keys

* Tri-colour LED - gives visual feedback

* Anti-counterfeiting & Encryption

* Dynamic future firmware updates

Features

MCB-SLOCK-H003

* Authenticate via Fingerprint & Card

* Tri-colour LED - gives visual feedback

* Integration with 3rd-party Control

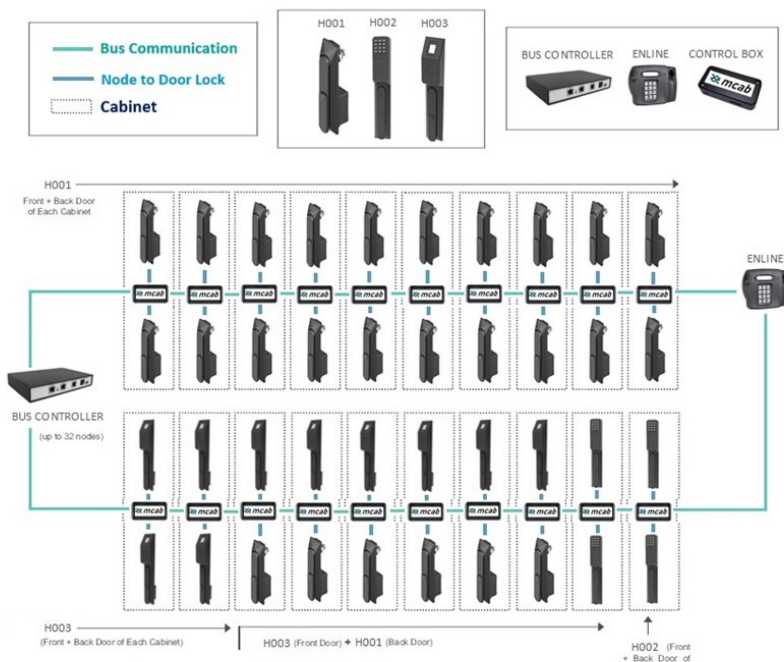* Store up to 3 fingerprint templates on a single user RFID smartcard

MCAB: S - LOCK CTRL
BUS SYSTEM & SOFTWARE

Mcab's BUS system is an access control system, that saves costs by eliminating the need for a controller, network point and power supply at each cabinet. A sophisticated bus architecture distributes fail-safe signals and electrical power from a single controller to up to 64 cabinet door locks. The Bus system offers multiple options for authentication: choose where the authentication takes place, either at each cabinet door or at the end of a row of cabinets.

Features: Bus System

* 100% secure access control

* Tested technology with less footprint

* Flexible works with all Slock handles

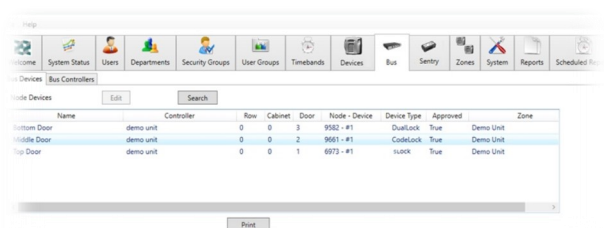* Cabinet access deters data theft

* Centralised admin of 1000s of units

Features: Control Box

* Single cabinet control unit

* PoE and/or auxiliary power

* Support 2 Digitus Handles

* Monitor door and handle positions

* Monitor cabinet side-panels

* Up to 9,500 users

* Stores 60,000 event logs locally

* Encrypted network connection

SERVER CLIENT SOFTWARE

The Server Client software system allows the user to remotely access, control and monitor rack level security via the contact closures connection to the intelligent S-lock locking handles which link to the greater bus system and local control box.

Note: Software Packages Include Enrolment Scanner

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PRODUCT BROCHURE

MCAB: ACCESSORIES ENCLOSURE & CONTROL

Mcab also provide a full range of accessories for rack functionality, including door handle contacts, RFID Smartcard / compatible reader and management software. Airflow management solutions are also available including a range of brush panel's, blanking panel's & rack chimneys. Other accessories are available on request.

Control Accessories

* MCB-SLOCK-CARD (RFID Cards)

* MCB-SLOCK-READER (RFID Reader)

* MCB-SLOCK-CONTACT (Door Contacts)

* MCB-SLOCK-LIC (Server Client Software)

Enclosure Accessories

* Cable management products

* Range of shelving configurations

* Brush panels & blanking panels

* Universal PDU mounting brackets

* Rack mounted fan units

ACCESSORY OPTIONS

Mcab: Accessory Options

Castors:	Cable Trays:	Shelves:	Panels:
Standard	27U	19" x 450mm	1U
Transport	42U	19" x 570mm	2U
Heavy Duty	48U	19" x 720mm	4U
Levelling Feet	150 or 300mm	50KG or 100KG	6U

The Mcab range of Cabinets & Server Racks are primary designed for use in the data centre. Accessories are compatible with: server racks; acoustic racks, network racks and wall cabinets / boxes.

Mcab enclosures are designed and built in the UK from high quality British steel, as are our range of accessories & extras.

Shipping: All Mcab Products are on a lead time of 3-4 working days for most standard orders excluding built to order