

iKLAS Electronic Key Management Systems

Key Management Made Easy | Secure and Scalable

STANDARD CAPACITY: 24 | 48 | 66 | 108 | 132 | 192 | 252

iKLAS Elite (Colour touchscreen series)





iKLAS accessories



Encrypted RFID colour key-tags, number tags



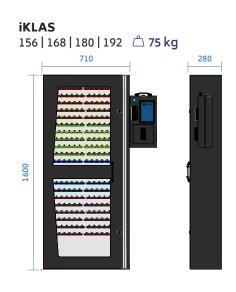
Also available keyring/cable seal with unique serial number



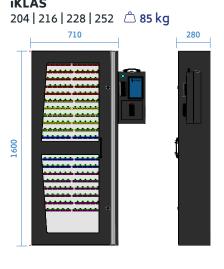












iKLAS-KMS Embedded Key Management Software

Secure, Stand-alone Key Management Control System

Feature highlights

- High secured hierarchy operator access control management
- Remote configuration & monitoring of iKLAS EKMS
- Fraud management with audit trail report
- Keys Transaction report generation, various data fields can be selected and filtered for data analysis. Fields include "The purpose of key drawn" EKMS user photo image footage associated with related line record
- Batch data upload & download capability
- 100% daily operation, not affected regardless of connection to external computer

FRED DATE AND PRODUCTION PROVIDED TO THE PROPERTY OF THE PROPE

Solution overview

The iKLAS-KMS embedded Key Management Software provides highly secured monitoring and control of information over TCPIP technology.

This management system software is embedded in each iKLAS EKMS cabinet with standard:

- Capacities: 24, 48, 66, 108, 132, 192 & 252RFID Key Slots
- No software installation required
- No internet connection required
- Supported by HTTP & HTTPS
- Supported by Google Chrome, MS Edge, Firefox, Safari, etc..
- Supported by SMTP email protocol
- Supported by GSM SMS push alert notice (optional)



iKLAS EKMS access control

User types

- Single user: 1 person to draw key(s)
- Multi-User: additional 1 or 2 people to escort/draw key(s)

→ Access modes

- Standard: Cabinet door unlocked upon authentication success, free to draw/return authorized key
- Select Key: Decide the specific key to be drawn/ returned before cabinet door unlocked
- Withdraw & Return: Decide to draw or return key(s) before cabinet door unlocked

Key-tag return control options

- Standard Slot: RFID key-tag must be returned to the delegated cabinet and RFID slot
- Free Slot: RFID Key-tag can be returned to any RFID slot dynamically

iKLAS ELITE Series (Touch-screen) BONUS FEATURES

- Alpha-numeric ID & password
- Keep track of the "Purpose" of key drawn
- Admin to view / export transaction report from the built-in touchscreen directly (without connection to external computer/laptop)
- OTP: One Time Password



Other standard features

- Key cabinet user management
- Key & Key Groups management
- Key access time schedule
- Seniority access control setup
- SMTP email notice setup
- Drop-down menu maintenance for key withdrawn purpose
- Reports generation in either MS Excel or PDF format
- Key reservation
- Key transaction reports
- Audit log
- Selected 3rd party notification capability
- Site diagnosis capability



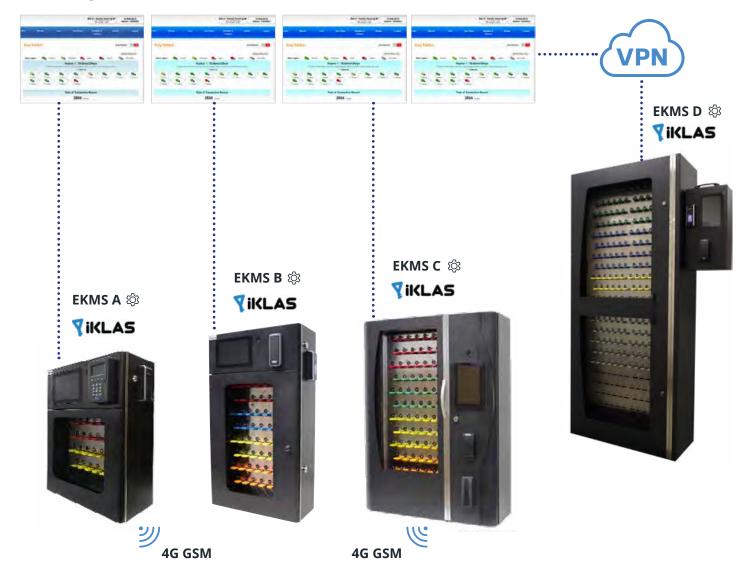
IKLAS EKMS

Secure, Stand-alone Key Management Control System

Stand-alone secured network setup

····· UTP Cable

HTTP/HTTPS





Optional Add-on 1 WAY SMS ALERT NOTICE



About Cirlock

The company CIRLOCK Erik Larsen Pty. Ltd. trading as Cirlock is an Australian owned and family operated business, specialising in Lockout and Tagout Equipment for Energy Sources.

The business was founded in 1992, by Erik Larsen, when the now well known CIRLOCK System Lockout Devices for Circuit Breakers was first marketed. Shortly after came the FUSELOCK System of Lockout Devices for Fuse Holders, and since we have steadily grown and expanded our range of Lockout Equipment.

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