

Rack Security

OVERVIEW

Netrack offers complete range of Locking System for Rack Security customer can select the locking system based on the management & site requirement. Below are the Standard solutions available off the shelf to meet individual requirement of the customer and all the below locks can be with Single point or 3 point locking systems.

- 1 Swing Handle/Wing Knob Locks with Common Key
- 2 Swing Handle / Wing Knob Locks with Unique Key
- 3 Swing Handle with Number & Key Lock
- 4 Electronic Locks
- 5 RFID Card Locks

Swing handle locking system



Wing Knob locking system



Swing handle Number locking system



Electronic Key pad Locking system

Features

- ELM Combination Handle Unit with Integrated Keypad.
- The Combination Handle Unit is a spring loaded handle with a built-in Operating Module Key pad.
- The keypad unit allows the selection of doors within the complete system, as well as an input of the access code of the selected door.
- The integrated locking unit lets at a triggered impulse the handle jump from the hollow so that it can be pressed.
- The integrated reed contact reports the current operation status of the handle (open/closed) to the connected modules for further processing.
- The keypad has access to all of the other connected locking systems. In turn, the handle device can be opened also from other operation modules or via software from the PC.
- The access code system allows forming of groups from handles with different opening permissions which can be subdivided hierarchically.



Rack Monitoring Systems



OVERVIEW

NETRACK along with EMKA provide integrated solution on Locking, Protecting, Monitoring & Alarming as the requirements on control of facilities in server rooms and computer centers have changed clearly.

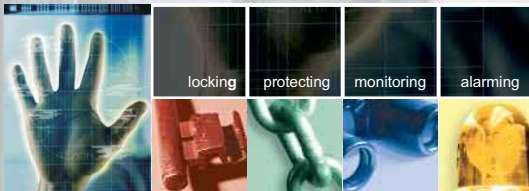
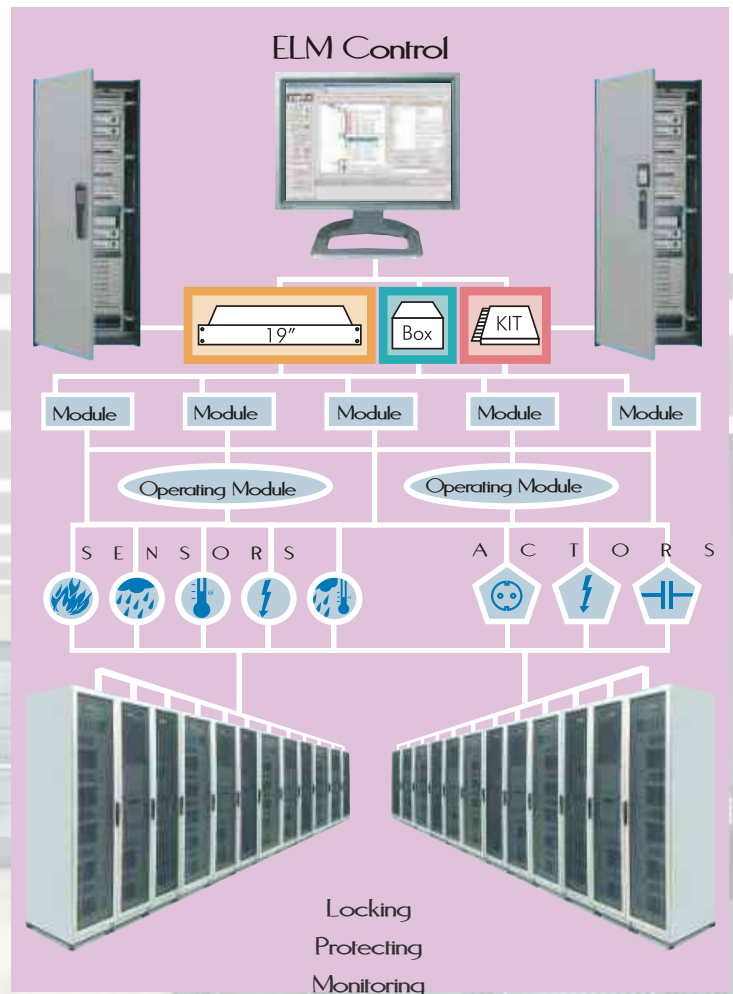
Requirements of today :

- Improved data security
- Protection against unauthorised access
- Logging of all event
- Parameter controlled supervision
- Triggering of planned measures
- Connection to super ordinated management systems

Today's integrated system solutions must provide these capabilities-absolutely reliable, scalable and economical. Of course the suitable locking solution has to be included too.

This product assures complete solution from one hand, which has the decisive features. Our modular designed systems can be easily adapted to the customer's needs. The ELM control software allows for convenient control of all processes and access regulations.

The 19" rack mount unit can be equipped individually and is a universally usable and convenient plug-and-play solution.



Climate Monitoring

OVERVIEW

Trends towards consolidation and higher-density computing configurations increasing the requirement of climate monitoring today. Netrack along with Raritan and EMKA offer different options.

Display based Monitoring system to monitor temperature, humidity and smoke, with inbuilt capability for further automation like Fan Control with set points and Alarming. Standard Configuration include 5 sensor inputs (3-temperature 1 Humidity & 1 Smoke) 2 relays out puts (Hooter and Fan Control)

Senser/Humidity



Senser/Smoke



Senser/Temperature



Central Control / Display Unit

Features

- Monitors the temperature, humidity & smoke inside the enclosure Out put to alarm Relay and one additional relay out put for further automation / Trip /
- Fan control with set point
- Temperature and Humidity can be set for Low and high value
- Smoke detection and alarming
- Audio-Video Alarm (Audio-Buzzer and Video-Fault Type on Display Unit) in the event of fault

Alternate Climate Monitoring Options



Feature Port for temperature & Humidity Sensor



Environmental Sensor



Ip based Climate Monitoring (Temperature & Humidity), along with Intelligent Raritan PDU and sensor module/s

Ip based complete Electronic locking & monitoring including climate monitoring along with EMKA Rack Monitoring systems