EMKA Beschlagteile

Electronic locking systems

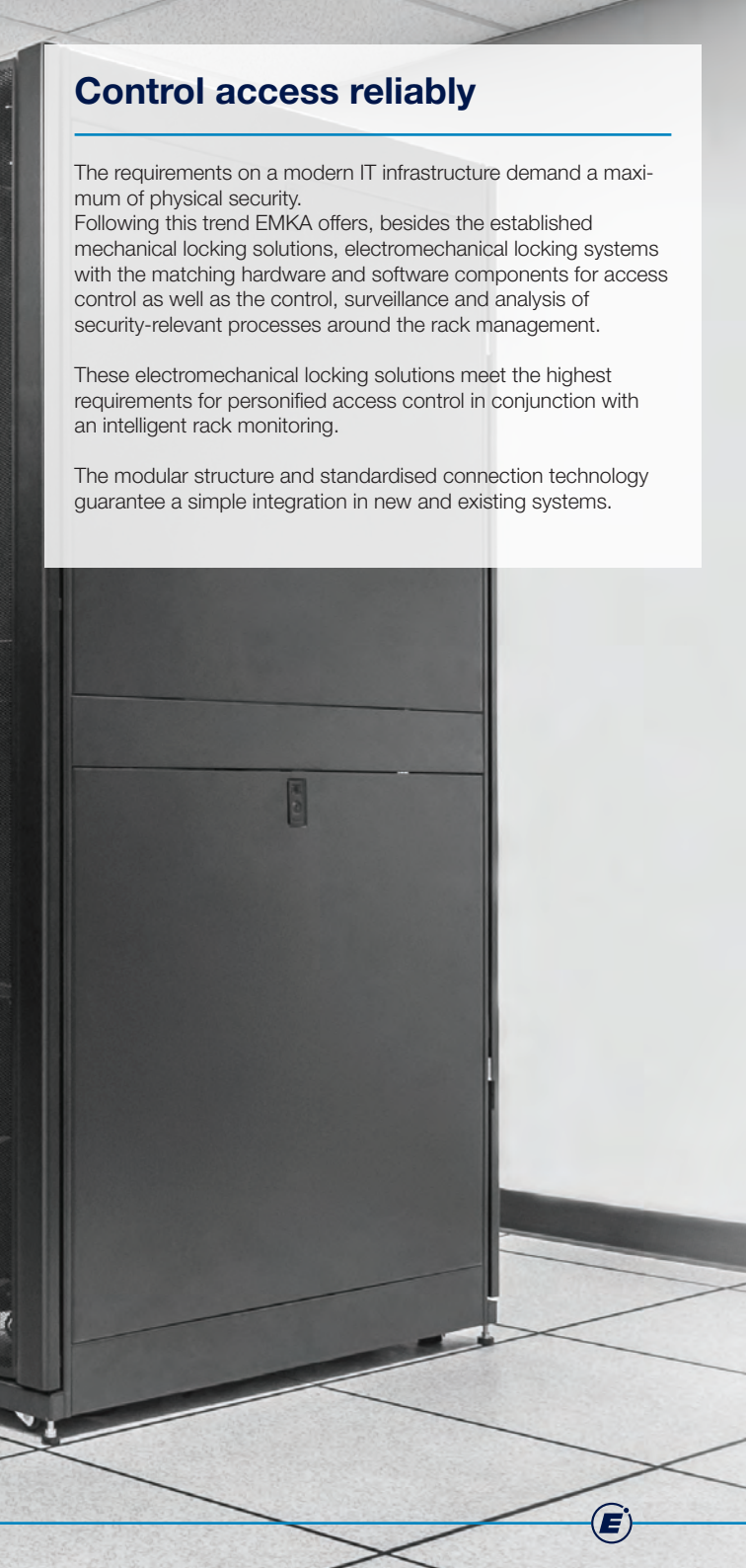

Monitoring
Service
Access control

Control access reliably

The requirements on a modern IT infrastructure demand a maximum of physical security.
Following this trend EMKA offers, besides the established mechanical locking solutions, electromechanical locking systems with the matching hardware and software components for access control as well as the control, surveillance and analysis of security-relevant processes around the rack management.

These electromechanical locking solutions meet the highest requirements for personified access control in conjunction with an intelligent rack monitoring.

The modular structure and standardised connection technology guarantee a simple integration in new and existing systems.

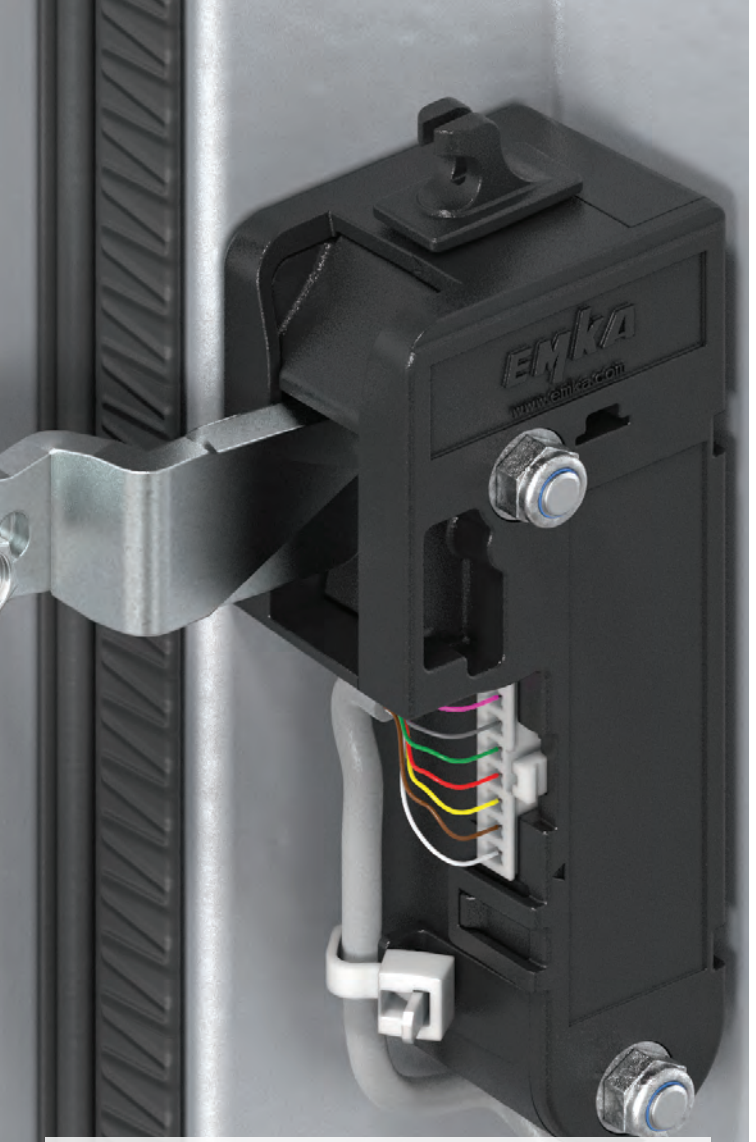


Agent E Wireless

serviced by IBM

The Agent E Wireless is as yet the only swinghandle based on wireless communication. Due to its wireless an thus cost-saving mounting it is most suitable for retrofitting in data centres. The authentication is done via RFID cards or via wireless connection.

A highly-efficient power management guarantees a long battery life.



eCam Safety

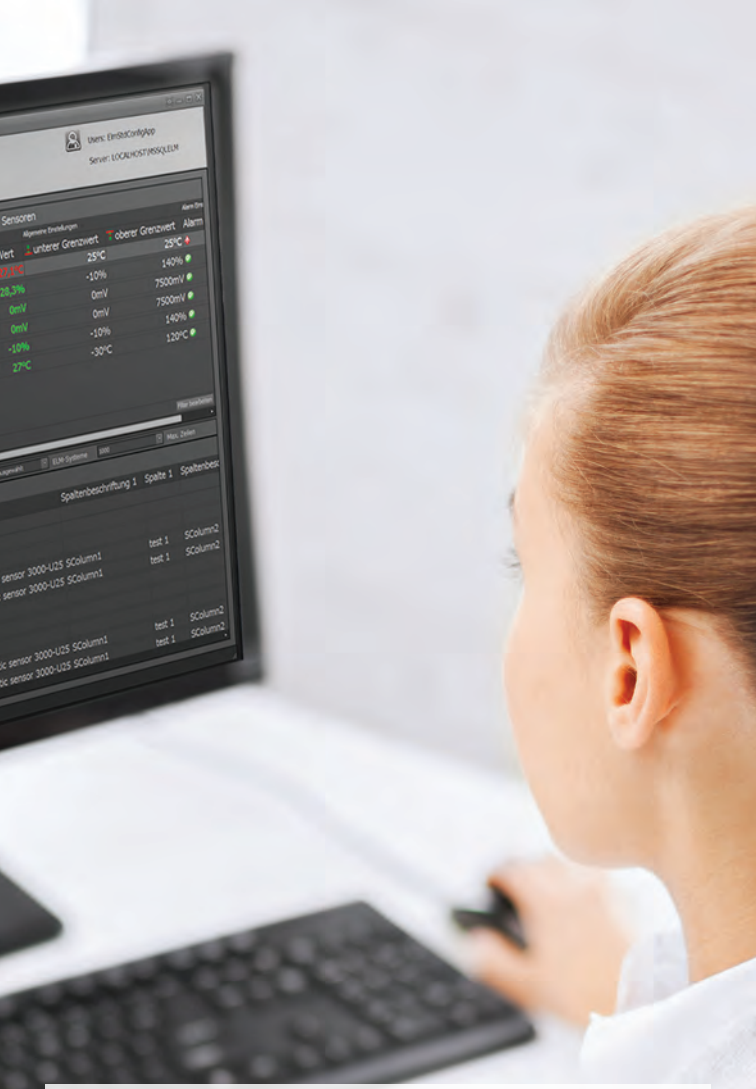
The electromechanical lock for cams is used as concealed lock in different applications. The new developed eCam Safety is used as interlocking device (position switch) and is certified according to EN ISO 14119 (machine guideline).

You can find further innovative products in our catalogue for electronic locking systems.

Control Cockpit

With the software Control Cockpit you can monitor all Control Units. The views of access control or operating status can be configured according to your requirements.
All access attempts to server racks are logged and completely documented. All operating status are displayed and alarms are directly transmitted to the operator.

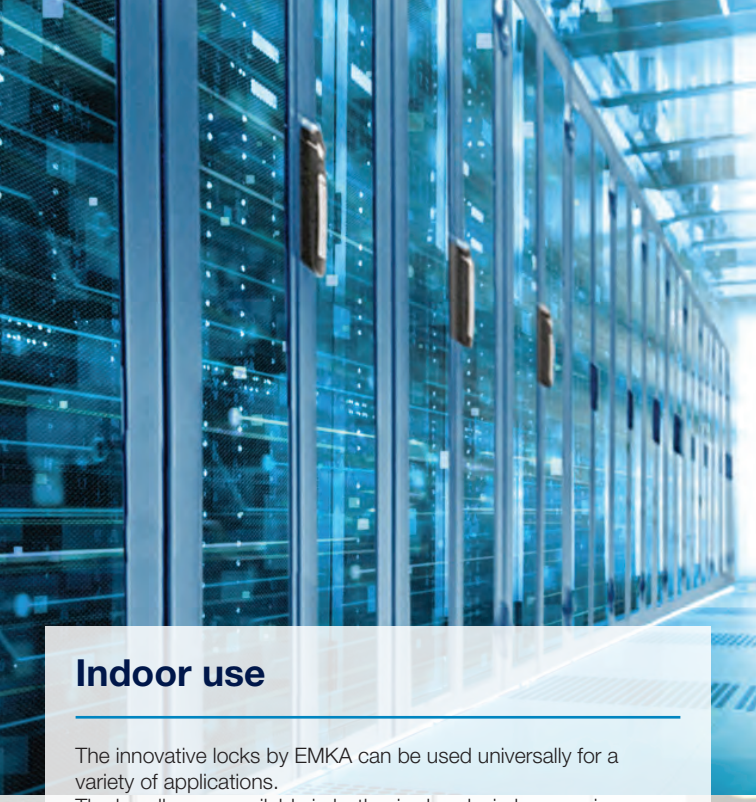
The open database structure with SQL interface enables a simple integration into higher level systems.



Permanent Monitoring

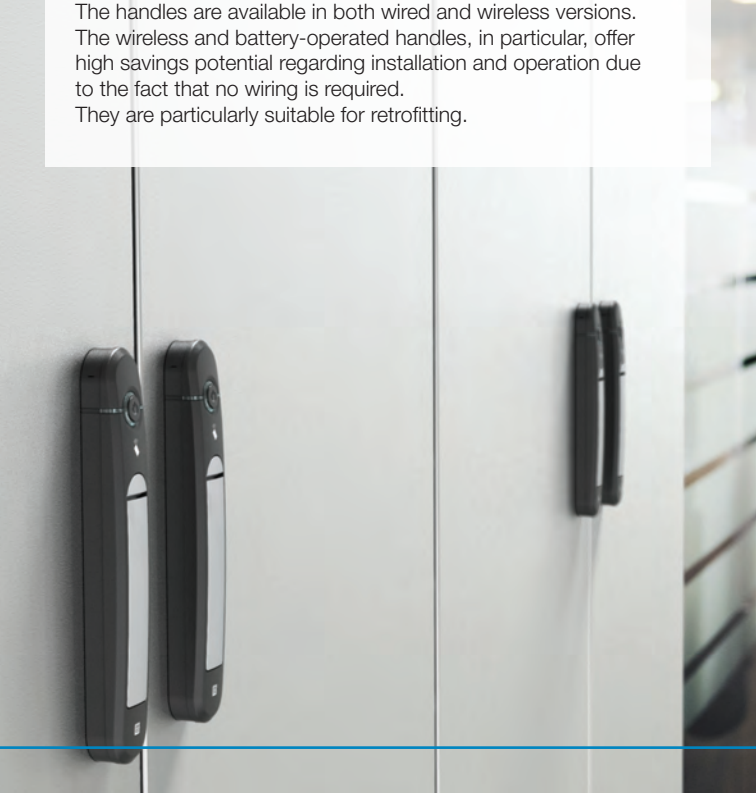
The monitoring of various parameters in the server racks is done by specific sensors by EMKA.
The measured values are captured centrally and evaluated. When limit values are exceeded, they can trigger alarms, switch on fans or air-conditioning units or effect emergency openings of the rack doors.

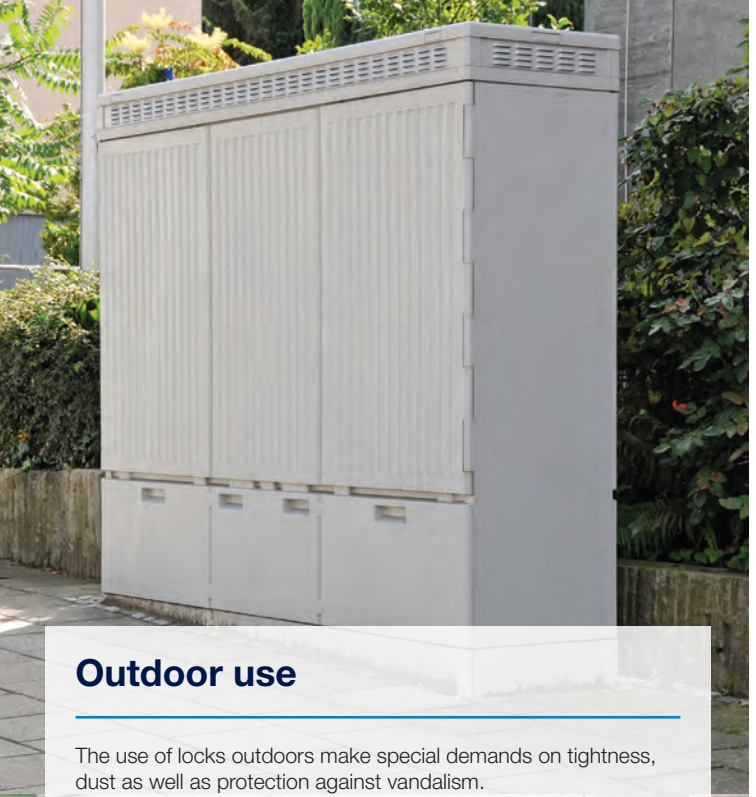
In combination with the software Control Cockpit, the data provide a basis for increasing the energy efficiency of data centres.



Indoor use

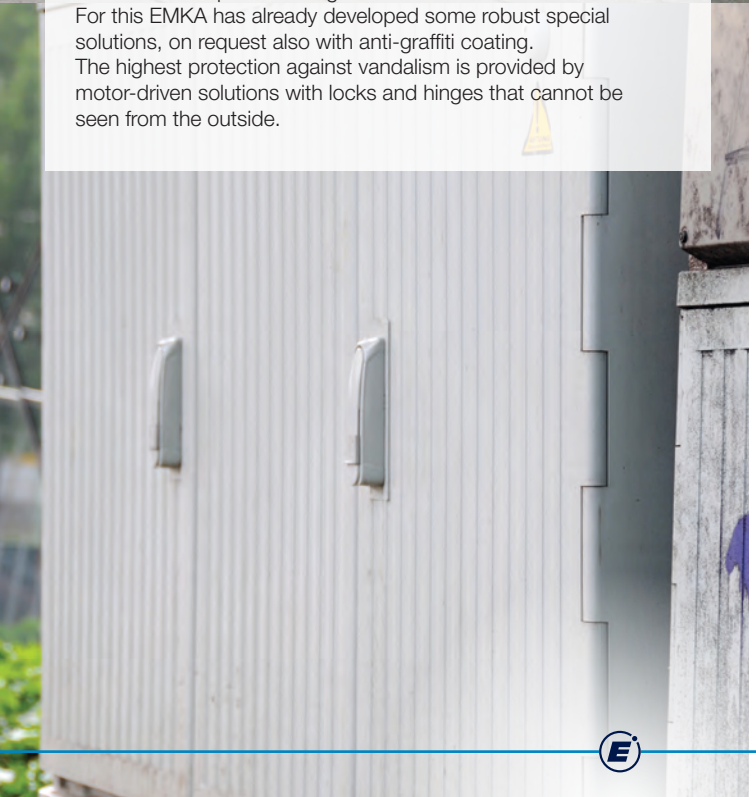
The innovative locks by EMKA can be used universally for a variety of applications.
The handles are available in both wired and wireless versions. The wireless and battery-operated handles, in particular, offer high savings potential regarding installation and operation due to the fact that no wiring is required.
They are particularly suitable for retrofitting.

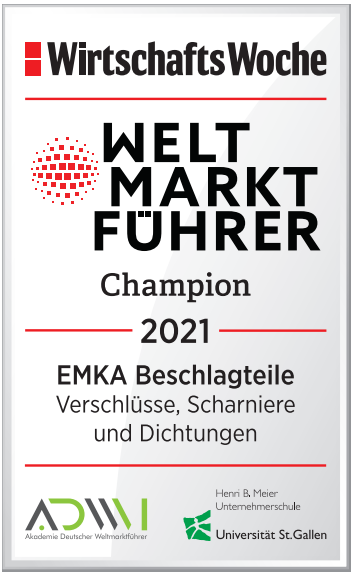




Outdoor use

The use of locks outdoors make special demands on tightness, dust as well as protection against vandalism.
For this EMKA has already developed some robust special solutions, on request also with anti-graffiti coating.
The highest protection against vandalism is provided by motor-driven solutions with locks and hinges that cannot be seen from the outside.





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