



ALCEA

ASSA ABLOY

key

management system

NETKEY key cabinets

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# the versatile cabinet for key management

## Why use NETKEY solution?

- The traditional way of managing different resources (e.g., vehicles, rooms, materials, and lockers) requires an investment of time, regular follow-up carried out by dedicated staff, and includes the risk of human error.
- The NETKEY solution provides simplified access to various resources, including the most sensitive ones, while maintaining security.

The NETKEY cabinet is locally accessible 24/7, with or without a network available close to the cabinet.



## 3 different configuration modes

**STANDALONE:** Without any software or connection, users manage NETKEY via the cabinet's digital touch screen, thanks to its embedded IT server.

**WEB:** From any computer or server, users manage NETKEY via the web or locally with the digital touch screen.

**REST API:** By utilising a REST API, the NETKEY cabinets can be managed with any third-party system.

## Features:

The user and the administrator have access to all the features available to them, regardless of the configuration mode.

### User mode: "From click to Pick"

- Withdrawal of a resource
- Returning a resource
- Reserving a shared resource, such as a car or a room, locally in advance

### Administrator mode: "From small to big screen"

- Management and configuration from the digital monitor of the NETKEY cabinet or via the network
- Configuration of keychains: naming, categorization and types
- Administration of user rights (individual, via USB drive or by importing a list via the web)
- Updating or exporting saved data locally or via the network
- Searching in event logs
- Exporting logs in XML format

### Traceability

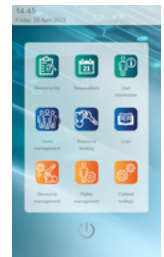
- Real-time tracking of the holder thanks to the identification established at the time of withdrawal and return.
- Creation of filtered searches in the event logs and extraction (Excel, PDF, XML, CVS, XPS...)

### Booking a resource

- Anticipating needs and reserving resources in advance through the booking module.

### Depositing a resource

- User identification at the time of return
- The cabinet provides alerts in case of errors regarding the location of the deposit.



### Identification

- Badge
- Code
- Login and password

### Withdrawal of a resource

- User rights determine which resources are allowed to be taken out.
- Simplified search with the touch panel.
- Option for direct removal or guided mandatory removal prompted by the screen before unlocking the keychain.

### Type of logs

- Withdrawals and returns
- Access: approved or denied identifiers
- Alarms (forced entry, pullout, prolonged opening)

For added convenience in standalone configuration, the administrator can also work from their laptop connected directly to the cabinet via an RJ45 cable.

## NETKEY: the winning combination of autonomous users and versatile cabinets

- An electric power supply is sufficient for its installation
- Plug&Play system: Once powered, the cabinet is ready to operate
- Simple creation and swift integration of the user list
- Assignment of rights by the administrator directly on the cabinet or via the network



### NETKEY product features

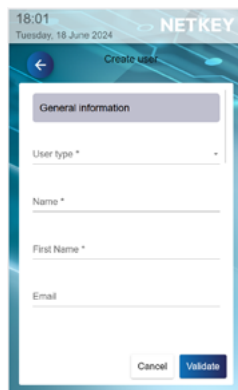
#### The cabinet

- elegant and modern design
- Range of 5 models: 32, 64, 96, 128 and 192 keys
- Vocal assistance can be turned on or off directly from the touch screen (stereo sound)
- LED to facilitate the removal and return of keyrings.
- RFID keyrings composed of:
  - 1 tag for opening and return
  - 1 seal for enhanced security



#### Touch screen panel

- 7-inch touch screen
- Tempered glass protection
- Bi-tech proximity badge reader and integrated tag
- Customisation of wallpaper and language
- Definition of color menus depending on badge status:
  - Green and blue: user and day-to-day functions
  - Orange: administrator/installer



#### A 100% Web HMi

The solution developed as a web application allows for an easy user experience and administration of the shared resources management in a secure, intuitive, and scalable manner.

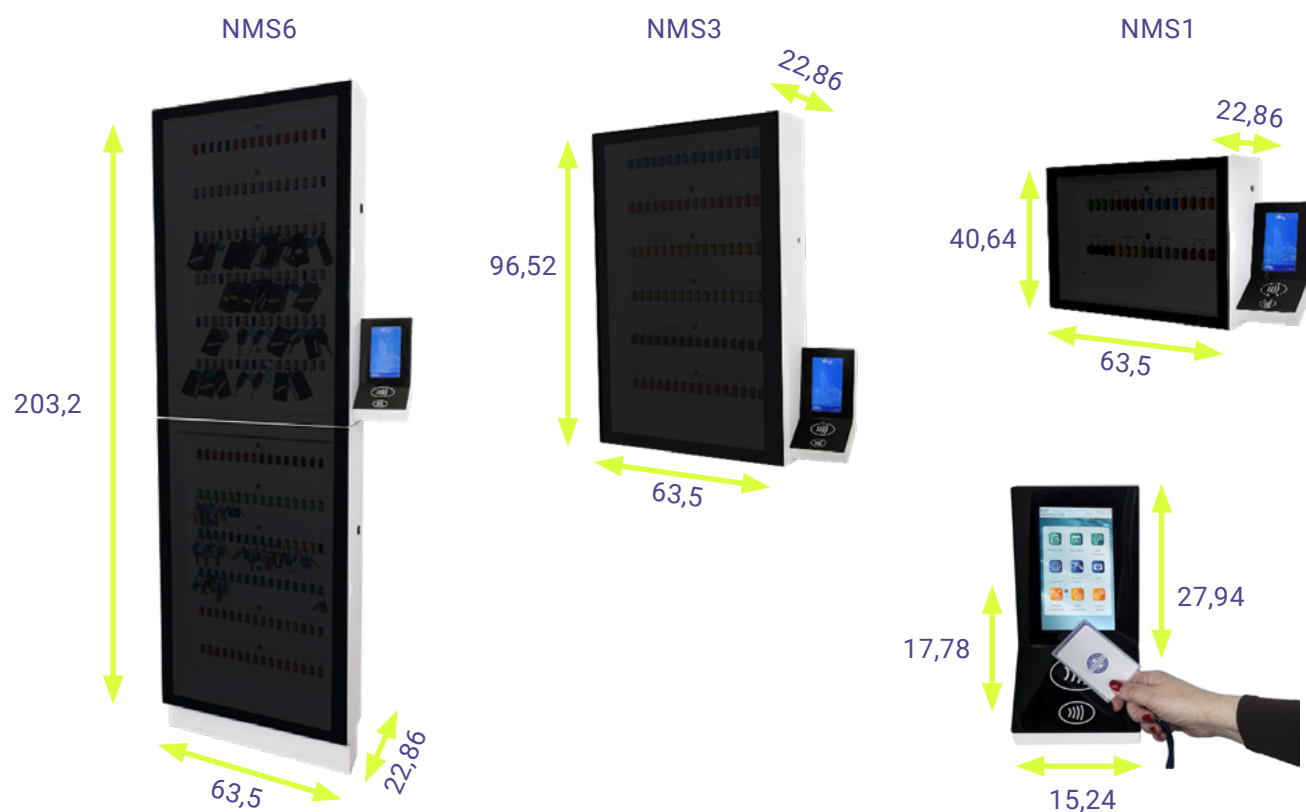




## References

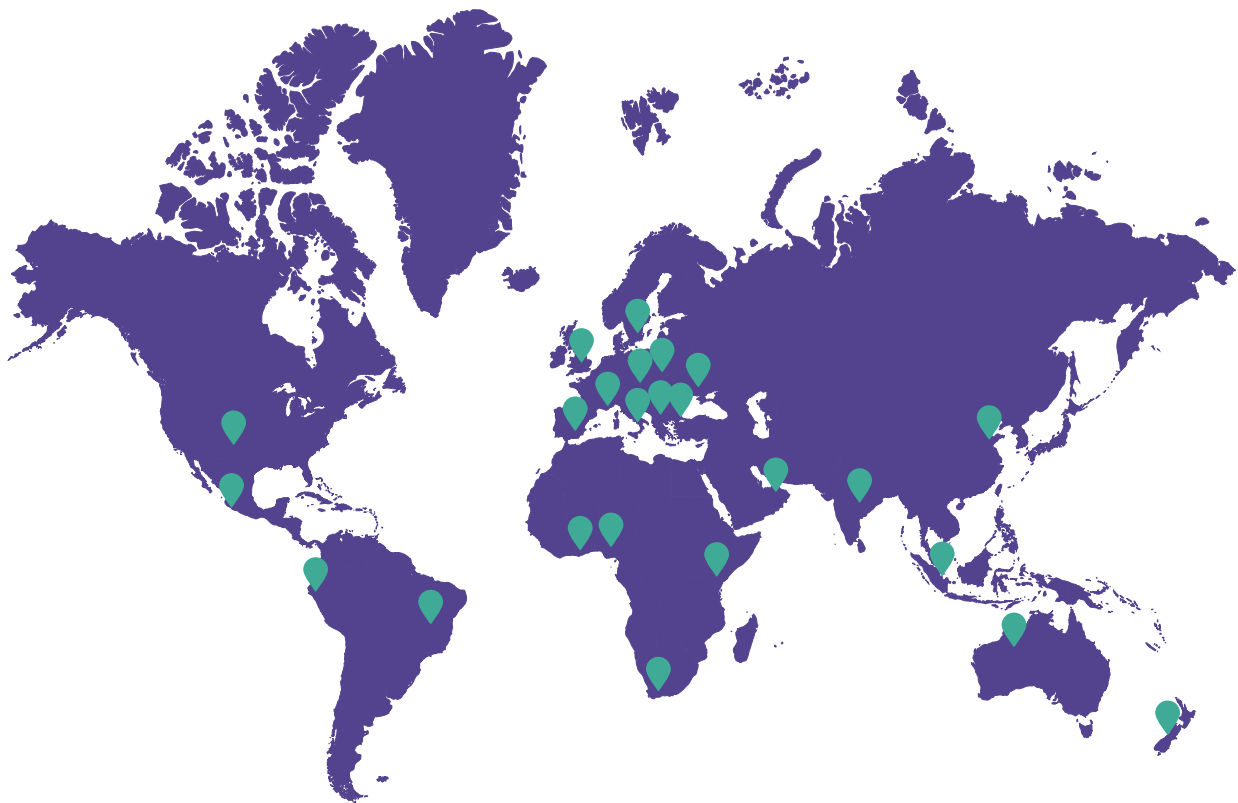
Cabinets designation	
09-99-1001	NETKEY cabinet resources management NMS1-32 with integrated computer server, touch screen panel and 32 keyrings
09-99-1008	NETKEY cabinet resources management NMS3-32 with integrated computer server, touch screen panel and 32 keyrings
09-99-1009	NETKEY cabinet resources management NMS3-64 with integrated computer server, touch screen panel and 64 keyrings
09-99-1010	NETKEY cabinet resources management NMS3-96 with integrated computer server, touch screen panel and 96 keyrings
09-99-1018	NETKEY cabinet resources management NMS6-128 with integrated computer server, touch screen panel and 128 keyrings
09-99-1019	NETKEY cabinet resources management NMS6-160 with integrated computer server, touch screen panel and 160 keyrings
09-99-1020	NETKEY cabinet resources management NMS6-192 with integrated computer server, touch screen panel and 192 keyrings
Extension designation	
09-99-1028	NETKEY Extension without touch screen panel NMS3-32 keyrings
09-99-1029	NETKEY Extension without touch screen panel NMS3-64 keyrings
09-99-1030	NETKEY Extension without touch screen panel NMS3-96 keyrings
API designation	
07-07-0292	REST API Mode : Annual subscription by cabinet for API
Complementary accessories designation	
08-06-0050	12V battery
09-03-0040	Unlocking box
09-02-0311	Spare - Set of 8 tags and seals

## Dimensions (cm)



# global support and worldwide service network

Comprehensive support is provided through a regionally based distribution and service network, as well as certified competence centers.



## industries



Telecom



Transportation



Mining



Energy



Water

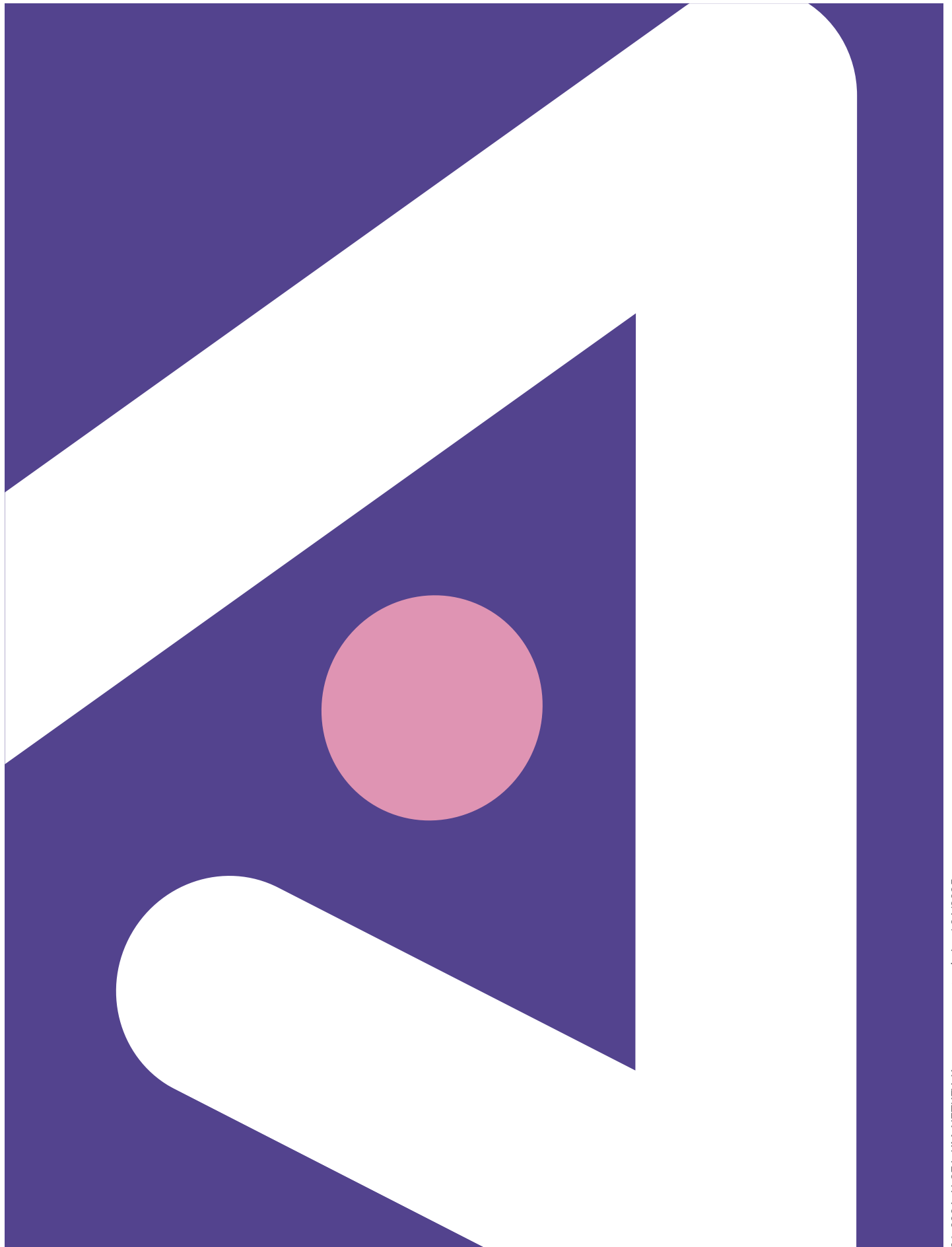


Oil and Gas

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