



SoftCon GmbH

Access control device ZB SC 403

with contactless and access for external reader

- Funcional, high-quality access control device with contactless reader for inner area
- For outdoor installation it has a external reader of LE-series with the acces box connected
- Can be installed in network or used as standalone device



Functions	
User capacity	10.000
Transactions	50.000
Reader type2	Contactless RFID
Communication	TCP/IP and RS232/485
Display	Black/white, LCD-Display
LED indicator	Red and green
Keypad	Numeral and menu control
Summer/winter season	Automatic, if parametrized
Optional	Mifare/HID reader
Technical Details	
Operation system	Linux
Transponder type	RFID (125 KHz EM4102/4200)
Reader range	2 to 10 cm
Power supply	12V, DC, 3A
Dimension in mm	L=140, W=116, D=42
Operation temperature	0° C to 45° C
Operation humidity	20% to 80%

Professional security for entrances and exits

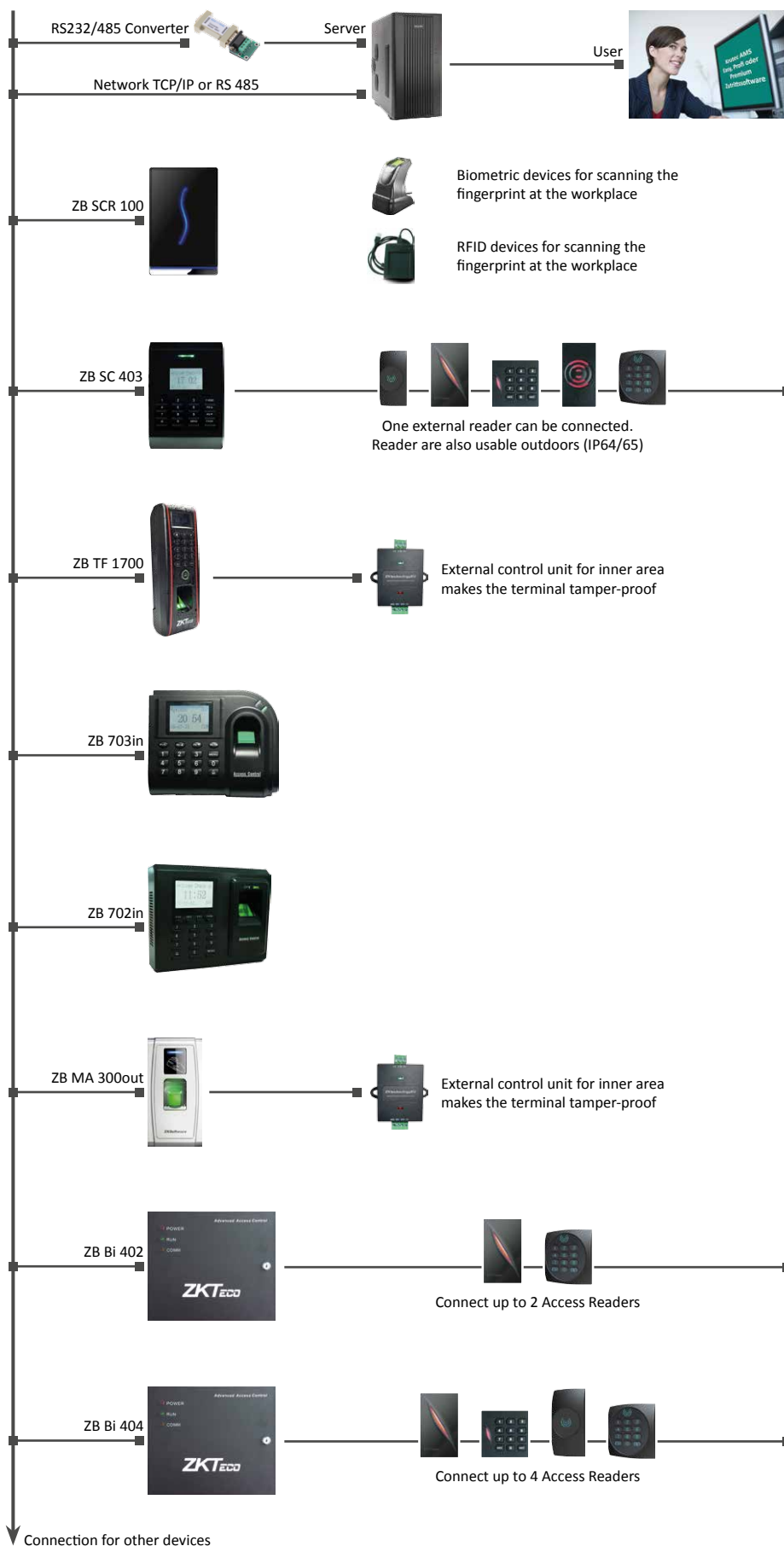
The system settings can be entered easily and conveniently via a menu structure on the device and monitored via an LCD display.

A tamper-contact and a door-open monitoring by connecting a sensor are other important features to enhance security. By installing a siren or alarm lamp an error can be immediately displayed and can be reset by connecting an external switch.

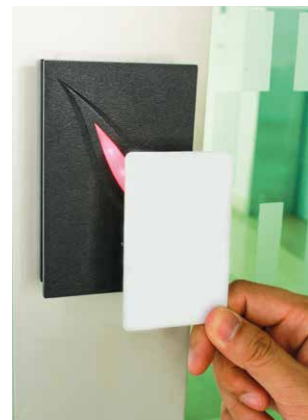
With the Krutec Access Software AMS and ZB SC 403 you have the option of optimal and professional security for your buildings.



Summary of devices and readers for access control



Using possibilities



Summary of access devices for access control

Device	Functions	Technical details
ZB SCR 100 	User capacity: 30.000, Transactions: 50.000 Reader type/input: Touchless RFID reader Communication: TCP/IP LED Display: Red and green Summer/winter season: automatic, if parametrized Optional: Mifare/HID reader	Systems software: Linux Transponder type: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10 cm Power Supply: External 12V, DC, 3A Dimension in mm: L=153, W=95, D=36 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB SC 403 	User capacity: 30.000, Transactions: 50.000 Reader type/input: Touchless RFID reader/PIN Communication: TCP/IP and RS232/485 Display: Black/white, LCD-Display LED Display: Red and green Keypad: Numeral and menu control Summer/winter season: automatic, if parametrized Optional: Mifare/HID reader	Systems software: Linux Transponder type: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10 cm Power Supply: External 12V, DC, 3A Dimension in mm: L=130, W=95, D=49 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB MA 300out 	User capacity: 10.000, Transactions: 100.000 Reader type/input: optical Fingerprint sensor/RFID/PIN Communication: TCP/IP and RS232/485 LED Display: Red and green Summer/winter season: automatic, if parametrized Optional: Mifare/HID reader	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10 cm on type 2 Power Supply: External 12V, DC, 3A Dimension in mm: L=73, W=148, D=35 Working temperature: -20° C to 65° C Air humidity: 20% to 80%
ZB 702in 	Fingerprints: 1.500, Transactions: 30.000 Reader type/input: optical Fingerprint sensor/RFID/PIN Communication: TCP/IP and RS232/485 Display: Black/white, LCD-Display LED Display: Red and green Keypad: Numeral and menu control (+ bell button) Summer/winter season: automatic, if parametrized Optional: Mifare/HID reader	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10 cm on type 2 Power Supply: 9,6V to 14,4 V, DC Dimension in mm: L=180, W=82, D=55 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB 703in 	Fingerprints: 1.500, Transactions: 30.000 Reader type/input: optical Fingerprint sensor/RFID/PIN Communication: TCP/IP and RS232/485 Display: Black/white, LCD-Display LED Display: Red and green Keypad: Numeral and menu control (+ bell button) Summer/winter season: automatic, if parametrized Optional: Mifare/HID reader	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10 cm on type 2 Power Supply: 9,6V to 14,4 V, DC Dimension in mm: L=180, W=82, D=55 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB TF 1700 	Fingerprints: 1.500, Transactions: 30.000 Reader type/input: optical Fingerprint sensor/RFID/PIN Communication: TCP/IP and RS232/485 Display: LED-Display LED Display: Red and green Keypad: Numeral and menu control Summer/winter season: automatic, if parametrized Optional: Mifare reader	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Reader distance: 2 to 10^4 cm on type 2 Power Supply: 12V, DC, 3A Dimension in mm: L=63, W=185, D=42 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB Bi 402 	Fingerprints: 3.000, Transactions: 100.000 Reader type/input: up to 2 touchless or biometric reader Communication: TCP/IP and RS232/485 LED Display: 5 indicators Summer/winter season: automatic, if parametrized	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Power Supply: 9,6V to 14,4 V, DC, 1A Dimension in mm: L=400, W=330, D=36 Working temperature: 0° C to 45° C Air humidity: 20% to 80%
ZB Bi 404 	Fingerprints: 3.000, Transactions: 100.000 Reader type/input: up to 4 touchless or biometric reader Communication: TCP/IP and RS232/485 LED Display: 5 indicators Summer/winter season: automatic, if parametrized	Systems software: Linux Transponder type 1: Fingerprint sensor UPEC TCS1 Transponder type 2: RFID (125 KHz EM4102/4200) Power Supply: 9,6V to 14,4 V, DC, 1A Dimension in mm: L=400, W=330, D=36 Working temperature: 0° C to 45° C Air humidity: 20% to 80%