

Kaba Axessor[®] CIT safe lock



Motorized lock

- Patented motorized lock with automatic locking
- Sensor monitored deadbolt and motor
- Definable bolt open time
- Standard footprint
- 2 inputs (one potential 12V, one switch)
- 2 outputs
- Input/output polarity invertible
- 10,000 Audit Events
- External power supply optional

Input unit

- High quality, robust metal input unit with USB interface
- High contrast LCD display
- 10 display languages (EN, FR, DE, NL, IT, ES, HU, PT, PL, TR)
- Battery operated (3 x AM3, AA)

eBox network module

- AES-256 data encryption
- 5 contact-controlled inputs
- 5 potential-free outputs
- Input/output polarity invertible
- Power supply 9 to 24V DC
- LAN port 1 x 10/100 Mbps (RJ45)

Software

- AS280 installation software
- AS 283 SDK:
 - Software development package
 - Enables custom application
- AS 284 programming software:
 - Supports USB and LAN/WAN
 - Grouping and batch function
- Network and access security dongle and password protected
- Windows OS (32/64 bit) XP and newer

OTC management

- AS274 One Time Code Management
 - Multi-Client system on server
- One Time Code mode
- Interactive Code System ICS mode for ensuring onsite presence with defined time window validity
- Dual Mode combining ICS with OTC

Modes of operation

- Bank mode
- One Time Code modes ICS/OTC or DM
- 'Mixed Mode' parallel operation

Code functions

- 4 hierarchy levels: 1 master, 4 managers, 36 operators, 1 courier
- Code 45 and 46 can be selected for control of interior compartments
- Code 47 optional time code
- Code 48/49 for lock disabling/enabling
- One shot codes for Group 4
- Dual mode for group / user opening
- Optional dual manager mode for programming
- Individual code / group disabling
- Duress code can be selected, +/- 0..9
- Penalty after four incorrect codes

Authorizations

- Master/manager can/cannot open lock
- Optional time lock override for master
- Time lock interruption for managers and operators - optional
- Manager cross access for user groups
- Optional time delay override for courier code

Time functions

- Daylight Savings Time (DLST)
- 35 weekly locking periods
- 22 holiday and annual locking periods
- Immediate time lock [hh:mm]
- 8 time lock interruption periods
- Display of next opening time can be selected
- Remote disabling
- Non-return time delay

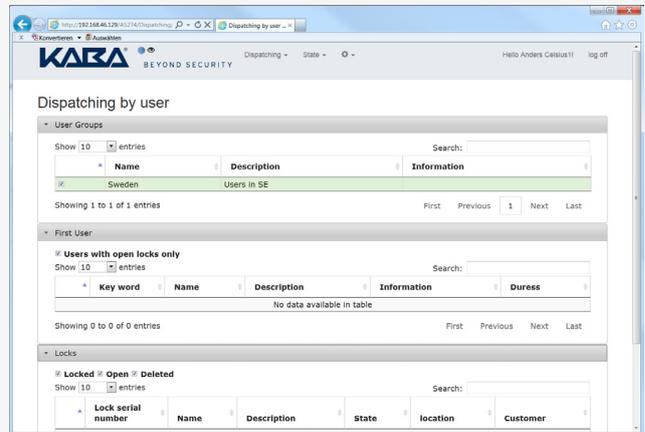
Opening delay

- Definable Time delay and duress delay by Group
- Time related time delay
- Time related dual mode
- Time related code disabling
- Time delay count up, down or off

Approvals

- EN 1300 B, VDS class 2, UL
- CNPP a2p pending

Full-fledged - all you need



Network operation

Axessor® CIT features a USB 2.0 port directly on the input unit for connection to the software. Utilising the eBox and AS284 software any number of locks can be remotely managed and audited. For specific needs, the KSSLP protocol or the SDK function library provides a software developer with very flexible integration into existing environments / systems.

One Time Code operation

Axessor® CIT combines network- and OTC functionality in one single lock. This makes it the top member of the series.

Accessories

External plug-in power supply units

Plug-in power supply unit for standalone operation. Direct connection to an Axessor® lock (EU, 100–240 V/50–60 Hz/6 V).

Plug-in power supply unit for network operation. Connection to an eBox (EU, 100–240 V/50–60 Hz/12 V stabilized).

Power Box for standalone operation. Direct connection to an Axessor® lock, 9–24 VDC/6V DC.

Connection cable

55/120/200 cm cable lengths available

