THE MODERN ACCESS CONTROL OF TCS REGULATES THOSE WHO ARE ALLOWED TO ENTER, WHEN AND WHERE. IT OFFERS CONCRETE ADVANTAGES TO CONVENTIONAL KEYS. AS A SINGLE DEVICE OR INTEGRATED INTO THE OUTDOOR STATION.

DOWNLOAD NOW

MEDIA OVERVIEW

SYSTEM DESCRIPTIONS

CONCIERGE AND BARRIER SYSTEMS

INTERNAL COMMUNICATION AND DOOR RELEASE AUTOMATIC

ACCESS CONTROL STAND ALONE

ACCESS TO NETWORKS

SOLUTIONS FOR AAL AND NURSING CARE

DIGITAL NAME MANAGEMENT

FIRE BRIGADE ANNOUNCEMENT

www.tcsag.de/en/system-solutions

DATA IN DETAIL

PRODUCT DATA SHEETS
All important facts and dimensions

COMPREHENSIVE AND INFORMATIVE

PRODUCT CATALOG 2019/2020
Current products, services and solutions on 88 pages

In case of any questions about planning please call TCS:PLUS technical planning team.

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www.tcsag.de

SYS04

ACCESS CONTROL STAND ALONE

ACCESS CONTROL EXTENDING TO DOOR COMMUNICATION

The entry-level-solution for access control for family homes and smaller projects. Available as single device or as integrated module into the front door station. Access can be granted via different identification tools such as transponder cards, chips, fingerprints or PIN codes.

Mechanical keys are replaced by the new identification tools. Depending on the requirements as well as the number of users, the appropriate identification tool can be selected. Access rights are configured directly in the device menu or via the configuration software configo. TCS offers various product solutions and modules for the integration into front door stations.

- Easy offline access control for single doors
- For up to 250 authorised clients (identification tools)
- Can be retrofitted easily

KEYLESS ACCESS IN STAND ALONE MODE, AS A SINGLE UNIT OR INTEGRATED INTO THE OUTDOOR STATION.

GETTING STARTED WITH ACCESS CONTROL

DIFFERENT IDENTIFICATION TOOLS

- Access can be granted via numeric codes, transponder cards or fingerprints - depending on the reader.

INPUT DEVICES AND READERS

- As single devices
- Integrated into the front door station
- Retrofittable into TCS systems

ASSIGNING USER RIGHTS

- Acces rights are assigned decentralised at the device.
- Depending on the devcie, rights can be assigned also with the TCS configuration software configo

POSSIBLE APPLICATIONS

- Controlled access at front entrances and side doors (community cellar, common dumping ground, laundry drying room etc.)
- Controlled access to commercially used buildings (storage room, side entrance, utility room etc.)
- Single family home with or without granny annexe
- Central entry lanes to parking spaces, residential parks, company premises

INSTALLATION CONDITIONS

- An appropriate wiring is the main condition for functionality.
- A TCS:BUS audio system requires 2- or 3-wire technology.
- A TCS:BUS video system requires 6-wire technology.
- The devices are supplied via the TCS:BUS (instead of finger-print scanner).
- External power supply (8-24 V AC / DC) for devices such as codelock, transponder reader or fingerprint scanner.
- Depending on the devcie it can operated via battery.

PROJECT PLANNING

- Authorisation via fingerprint, PIN or transponder card with MIFARE technology.
- Access points can be determined locally, ideally the TCS:BUS strand contains the access points.
- Retrofittable into already existing TCS:BUS systems or into third-party systems with separate wiring.
- TCS supports project planning as well as individual projects with a team of specialised planners.
- A contact person of TCS, responsible for the project, accompanies the project.
- On requirement, the commissioning of the system can be implemented by TCS. Also technical support and further development can be given.

IF IT GETS BIGGER THAN EXPECTED: NETWORK-BASED ACCESS SYSTEMS

With the network-based access system TCS:PLUS up to 1,000 access rights can be managed and assigned easily via web interface.

Please order the system description 'Access into networks'. Detailed information you'll find on the back.

ADVANTAGES FOR THE OPERATOR

+ Cost savings compared to new locks in case of key loss
+ Easy to organize access for service and facility
+ Readers can be integrated into robust and vandal-proof TCS Front Door Stations or TCS columns
+ Retrofittable and expandable

SYSTEM COMPONENTS

FOR FURTHER INFORMATION AND PRODUCTS, VISIT
www.tcsag.de/en/system-solutions

ACCESS AUTHORISATIONS 1

FINGERPRINT SCANNER MODULE
Item No. AMI10800

Module for integration in front-door stations

Type of Installation: flush-mounted

- Up to 99 fingerprints
- For modular Front Door Stations of the AMI
- Can be projected individually for bell button tableaus of the series KTU

E.G. TRANSPONDER READER MODULE
Item No. AMI12300

Module for integration in front-door stations

Type of Installation: flush-mounted

- For up to 250 transponder cards
- For modular front door stations of the series AMI
- Can be projected individually for bell button tableaus of the series KTU

E.G.:
Front-door station series AMI with fingerprint scanner module

E.G. CODE LOCK MODULE
Item No. AMI11200

Module for integration in front-door stations

Type of Installation: flush-mounted

- For up to 20 access codes
- For modular front door stations of the series AMI
- Can be projected individually for bell button tableaus of the series KTU
- Single devices with codelock
- Codelock for up to 10 access codes

Configuration via configuration card
Item No. AZF50000

Codelock with housing made of metal, for up to 10 access codes
Item No. AZC50000

Front door stations with integrated codelock series AVE audio item no. ASD510xx, video
Item No. AVD540xx

Front door stations with integrated keypad CARUS ARGOS
Item No. CAE3000

ELECTR. KNOB CYLINDER
available as package solution

for installation into DPC locks

Type of installtion: built-in installation

- Knob cylinder with up to 96 transponder cards
- Installation into DPC locks or at fire doors (attachement holes or wiring not necessary)

IDENTIFICATION TOOLS 2

E.G. TRANSPONDER CARD
Item No. MCARD01

- Fingerprint
- Access codes
- Transponder cards
- Transponder pendant
- Hand-held transmitter