



MIDITEC Datensysteme GmbH

# Milock TriTronic

++ MECHATRONICAL KEY CYLINDER WITH ISO-TRANSPONDER ++  
++ INTEGRATION INTO ONLINE ACCESS CONTROL ++

**MIDITEC**  
SECURITY SYSTEMS

## The replacement of the mechanical locking system: our mechatronical key cylinder



- ▶ Using an electronic solution offers high benefits to your administrative organisation, like time and cost reduction
- ▶ If a transponder gets lost it is unnecessary to substitute the locking units
- ▶ No more time-consuming key management, quick and uncomplicated authorization of access cards or blockings of lost cards
- ▶ Access rights are adaptable to the specific working time (day ticket)
- ▶ Maintaining existing fittings and mortise locks, the TriTronic replaces the profile cylinder only and harmonically blends in
- ▶ Simple installation
- ▶ Door can be locked, an expensive self-locking mortise dead lock is not required
- ▶ Both batteries and control unit are located in the protected area

## The key to your door: our identification system



- ▶ ISO-Transponder with multi-application layer (access, time, electronic cash ...) based on MIFARE technology (standard)
- ▶ Passive identification system without battery and maintenance costs
- ▶ Low cost transponders like cards or key rings available
- ▶ Simple handling
- ▶ Contactless activation and booking
- ▶ Transponders cannot be duplicated or manipulated
- ▶ Immediate blocking of lost transponder cards via MTZ® Business Solutions
- ▶ Individually printed cards (photos/images/text) can be generated via MTZ® Business Solutions

## The security management: our online access control



- ▶ Integration of TriTronic key cylinder into superordinate access control of the MTZ® Business Solutions
- ▶ MTZ® Business Solutions software offers various up-to-date functionalities in security and staff-management in one
- ▶ Areal and time specific access rights can easily be operated by web-enabled software
- ▶ Management of access rights via access groups or individual assignment
- ▶ Possibility of Biometric, PIN code, repeated access blocking and dual control functionalities
- ▶ Integration of video surveillance
- ▶ Easy extension and combination of modules like visitor management, building security management or time and attendance with integrated workflow