

Key Card Systems

Magnetic-Card-System CLASSIC Series

Insert-Card-System
with Stainless Steel Security Escutcheon



Classic 2
On Door Reader



MagicEye



On Wall
Reader



Energy Save



Room
Thermostat



Room Safe



Minibar

**Magnetic Reader
Insert Card Reader**
Alternatively:
Transponder Card Reader

**400 (option 700)
Access / Memory**
internal Security Memory

Hand Held Terminal (HHT)
Infrared data transfer for
Read-out and programming

**Security Escutcheons
Stainless Steel brushed**
Optionally:
- Brass polished
- Stainless Steel polished

Handles
Standard: U-Shape
Optionally: L-Shape
C-Shape

**Life-Save-Emergency
Cylinder**

Hotel-Security-Lock
with anti-thrust latch protection
Optionally: with automatic
self-locking function

Integrated batteries
30.000 openings, min. 2 years
Monitoring of the Life-Save
Emergency Cylinder

Optionally: Anti-fume and Fire-rated
T30/T90 Version with Certification

ISO 9001:2000
Certified

Detailed description see backside

Made in Germany

Key Card Systems

Magnetic Card-System CLASSIC Series

Insert-Card-System with Stainless Steel Security Escutcheons

Proven magnetic key card technology World-wide millions of doors

The proven magnetic card technology as well as our high security coding against manipulation of the magnetic card's data **optimizes this proven technology**. By compression and multiple coding of data reading errors are almost impossible.

Swipe Card or alternatively Insert Card Readers can be chosen

Free customer's choice of preferred card handling. **Unique is our upgrade to the latest Contactfree RIFD 13,56 Mhz ISO Transponder Card Technology**. We give a **unique guarantee** of upgrading to RIFD Transponder each Messerschmitt System. The upgrading can be performed by hotel staff within a few minutes per door. **Easy installation** bases on Standard DIN or EURO mortice locks.

Check-in handling for the guest

At the reception, the guest receives his **uniquely coded magnetic card**, which contains **date and time codes**, as well as departure time. Upon departure the guest returns the magnetic card to the reception. Non- returned cards automatically become invalid upon departure, or upon issuing a new card.

The **format** of the magnetic card applies to the ISO standard of **International Credit Cards** and may be printed with the hotel logo or with sponsor advertisement.

System upgrade for energy saving by using our Electronic Thermostates

In combination with our intelligent INCOS Room Thermostat **cost savings** can be obtained automatically controlling the fan coil for energy consumption of **heating, cooling and electricity**. This upgrade feature of our system is unique and helps saving within short time cash.

Advantages at a glance / benefits

- **Easy operation** given by advanced readability, creates guest comfort
- **No cabling necessary**, battery packages for min. 30.000 openings (min.2 years)
- **400 Event Security Memory** in the card reader for date, time, ID of guest / employee storage
- **Read-Out Memory** with Hand Held Terminal
- **Top Quality of security escutcheons and Handles**
Standard: - **Stainless Steel**
Optional: - **Brass polished**
- Stainless Steel Polished (Chrome)
- Satin Brass look
- Free choice of our design handles
- **Hotel-Security lock case (230x20mm round)**: with anti-thrust latch protection as security standard
a.) optionally with anti-panic function
b.) optionally with automatic self-locking function
- **Life-Safe Emergency-Cylinder**
- **High Security** prevents from manipulation
- **Up to 40 Special Areas** for internal access control
- **Easy and quick installation**
- **Extremely fast and easy change** of card readers by hotel staff within few minutes
- **Please pay attention to our datasheet "Door installation"!**

Optional system upgrades and features:

- **Energy Control Box** for main switch function
- **Antri-fume and Fire-rated** T30 / T90 with certification
- **Interface to Front-Office** (PMS) System
- **Special reader** for offices, elevators, conference rooms, staff entrance, parking, access control
optionally: recodable Master-Key / Cylinder
- **On-line Reader** with Energy Room Management
- Reader with key-board or **RS232 Interface to POS-Cashier Systems**
- **Electronic in-room thermostat** with Fan-Coil Control
- **Dimensions:** (WxHxD) 285x66x30 mm
- **Weight:** approx. 2,5 kg incl. Lockcase

Errors and omissions reserved