

## Key Card Systems

# Magnetic-Card-System CLASSIC Series

Insert-Card-System  
with Brass Security Fittings



**Classic 2**  
On Door Reader



**MagicEye**



**On Wall Reader**



**Energy Save**



**Room Thermostat**



**Room Safe**



**Minibar**

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

▶ **Memory to read-out**  
the last 400 (700 option) events

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

▶ **Security fittings**  
**Stainless Steel brushed**  
Optionally:  
- Brass polished (PVD)  
- 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

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

**TUV**  
SUD  
ISO 9001:2000  
Certified

Detailed description see backside  
Made in Germany

## Key Card Systems

# Magnetic Card-System CLASSIC Series

## Insert-Card-System with Brass Security Fittings

### 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 selected

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 door with DIN or EURO mortice locks.

### Check-in handling for the guest

At the reception, the guest gets 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 complies to the ISO standard of **International Credit Cards** and can be customized by printing the hotel logo or a 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** by advanced readability, creates real guest satisfaction
- **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 fittings 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-Save Emergency-Cylinder**
- **Highly tempering proof** prevents from manipulation
- **Up to 40 Special Areas** for internal access control
- **Easy and quick installation**
- **Extremely quick 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
  - **Anti-fume and Fire-rated** version( T30 / T90) with certification
  - **Interface to Front-Office (PMS) System**
  - **Special reader** for offices, elevators, conference rooms, staff entrance, parking, access control
  - Option: 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