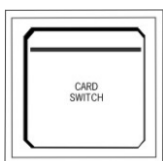


## ACCESS CONTROL SYSTEM

**CARDSWITCHES - ENERGY SAVING SWITCHES - MAGNETIC SWITCHES**

### **CARDSWITCH 10 A**



Stand-alone operation, with distribution board relay or with Room Energy Manager M-10, M-30, M-30AC. Activated when card is inserted. Available illuminated Stand-alone operation or with switch box relay (230 V) and (12 V) for operation with Room Energy Manager M-10, M-30. The card is specially designed so that the system won't be breached by common cards (credit cards, phone cards etc)

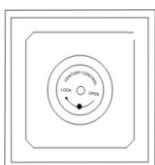
**Order Nr:**  
**079.00T.XX.YY**  
**XX Switch Series**  
**YY Color ID**



### **Autonomous Magnetic Switch 10 A**

Stand-alone operation or with distribution board if more power is needed. Activated with magnetic key product. Has built-in illuminated indication.

**Order Nr:**  
**079.02.XX.YY**  
**XX Switch Series**  
**YY Color ID**

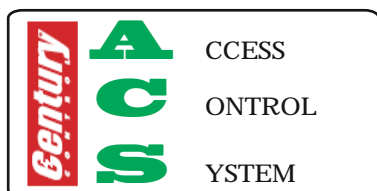


### **2contact Magnetic Switch Iout 0,5 A**

Operates with distribution board relay. Activated with magnetic key. Has built-in illuminated indication. Maximum output current  $I_{out} = 0,5 A$ . Operation Voltage 230 V AC.

**Suitable for card switch replacement without any interference with the installation.**

**Order Nr:**  
**079.03.XX.YY**  
**XX Switch Series**  
**YY Color ID**



## ACCESS CONTROL SYSTEM

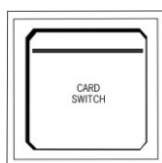
### CARDSWITCHES - ENERGY SAVING SWITCHES - MAGNETIC SWITCHES



#### Magnetic Switch 12 V

Operates with Room Energy Management M-10, M-30. Activated with magnetic key  
Has built-in illuminated indication.  
Maximum short circuit output current  $I_{out} = 30 \text{ mA}$   
Operation Voltage 12V.  
Electronic short circuit protection.

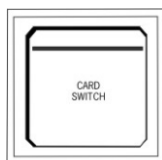
**Order Nr:**  
**079.01.XX.YY**  
**XX Switch Series**  
**YY Color ID**



#### Single Function (lighting) or Dual Function (lighting /air conditioning) selection Magnetic Switch

Operates with Room Energy Managers M-10 ,M-30,MS-30,AC-30,MAC-30. Activated by single function magnetic card and activates only the lighting output when the dual function card is used. Single function magnetic gives to the hotel manager the ability to switch through air-conditioned and not rooms without any changes to the installation. The system is unbreakable because it is controlled by magnetic cards.  
Has built in illumination.  
Max output current  $I_{out} = 30 \text{ mA}$   
Operating Voltage 12 V  
Electronic short-circuit protection.

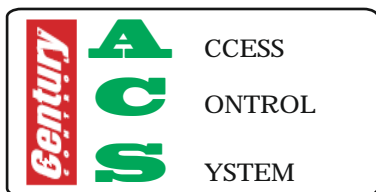
**Order Nr:**  
**079.04.XX.YY**  
**XX Switch Series**  
**YY Color ID**



#### Card Reader IC 308

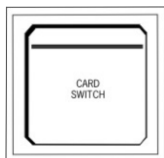
Autonomous Operation with 30 A output. Activated only by smart card (IC).  
The Card reader operates with all Century Control Room Energy Managers and with the use of the Access Control System card, it activates the Room Energy Management System. The system is unbreakable. (see also Lock Technologies)  
Max. Output current  $I_{out} = 0,5 \text{ mA}$   
Operating Voltage 250 V AC

**Order Nr:**  
**901.01.04.00**



## ACCESS CONTROL SYSTEM

### CARDSWITCHES - ENERGY SAVING SWITCHES - MAGNETIC SWITCHES



**Order Nr:**  
**901.02.04.00**

#### Card Reader RF 309

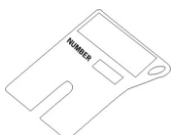
Autonomous Operation with 30 A output. Activated only by RF technology card (RFID). The Card reader operates with all Century Control Room Energy Managers and with the use of the Access Control System card, it activates the Room Energy Management System. The system is unbreakable. (see also Lock Technologies)  
Max. Output current I<sub>out</sub> = 0,5 mA  
Operating Voltage 250 V AC



**Order Nr:**  
**901.01.04.01**

#### Controller IC308/RF309

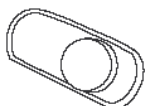
Output contacts fully isolated from input. Controller is used as a Card Reader IC308/RF309 intermediate signal modulator (to be fully identifiable) for Room Energy Managers. The controller is also used as a Room Energy Manager output modulator for VRV type air conditioners.  
Input 230 V AC  
Output 1 contact NO & 1 NC



**Order Nr:**  
**090.10.00.01**

#### Cardswitch Card

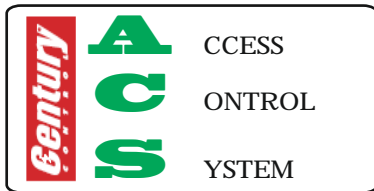
Specially designed to perfectly fit in the cardswitch and made of special plastic  
Has space to print in the hotel logo  
and a hole to hang key.



**Order Nr:**  
**090.11.00.01**

#### Magnetic Key

Activates Magnetic Switches  
Made of infrangible plastic (PC) with special label for room information printing (logo, number).  
Information can be printed on the inside or the outside of the cover.



## ACCESS CONTROL SYSTEM

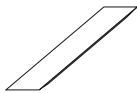
### CARDSWITCHES - ENERGY SAVING SWITCHES - MAGNETIC SWITCHES



**Order Nr:**  
**090.04.00.00**

#### Magnetic Key Printing Set

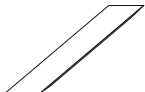
Includes 10 A4 sheets for 12 magnetic key labels, floppy disk with print form. The sheets are perforated for ease in label takeout. The print form is in MS WORD format.



**Order Nr:**  
**090.10.01.01**

#### Single Function (lighting) Magnetic Card

Manufactured by special plastic materials and designed to fully operate with the Single Function or Dual Function selection Magnetic Switch. When inserting the card the lighting output of the magnetic switch is activated but with a different magnetic switch wiring the card can activate both lighting and air-conditioning outputs. The card has a special printable spot.



**Order Nr:**  
**090.10.01.02**

#### Dual Function (lighting/air conditioning) Magnetic Card

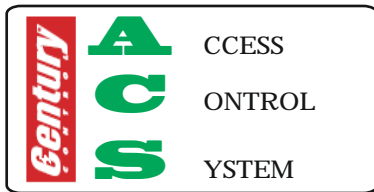
When inserting the card both the lighting and air-conditioning outputs are activated. Manufactured by special plastic materials and designed to fully operate with the Single Function or Dual Function selection Magnetic Switch. When inserting the card both the lighting and air-conditioning outputs are activated. The card has a special printable spot.



**Order Nr:**  
**901.01.02.01**  
**Order Nr (Printed):**  
**901.01.02.02**

#### Smart Card (IC Technology)

Smart Card is manufactured by special plastic materials, has a fully programmable integrated microchip so that it can be a multiple access rights electronic key and it can activate IC 308 Card Readers. Smart Card is printable and can be ordered already printed.



## **ACCESS CONTROL SYSTEM**

**CARDSWITCHES - ENERGY SAVING SWITCHES - MAGNETIC SWITCHES**



### **RF/Proximity Card (RFID Technology)**

RF/Proximity Card is manufactured by special plastic materials, has a fully programmable integrated microchip so that it can be a multiple access rights electronic key and it can activate RF 309 Card Readers. RF/Proximity Card is printable and can be ordered already printed.

**Order Nr:**  
**901.02.02.01**

**Order Nr (Printed):**  
**901.02.02.02**

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