

AC-0567R AC-1567R AC-2567R



FEATURES

- * ABS Plastic Case
- * Cream or Black color options
- * 15 cm. Card reading distance
- * 0.01 sec Card reading duration
- * Stand-alone, automatic connection with On-line and Off-line systems
- * Tamper Switch for sabotage protection
- * Closed or open contact 1 Relay output
- * 1-9 Sec. Digital adjustable relay delay time
- * Dimensions: AC-0567R 74 x 86 x 22 mm.
AC-1567R 55 x 110 x 25 mm.
AC-2567R 46 x 90 x 20 mm.

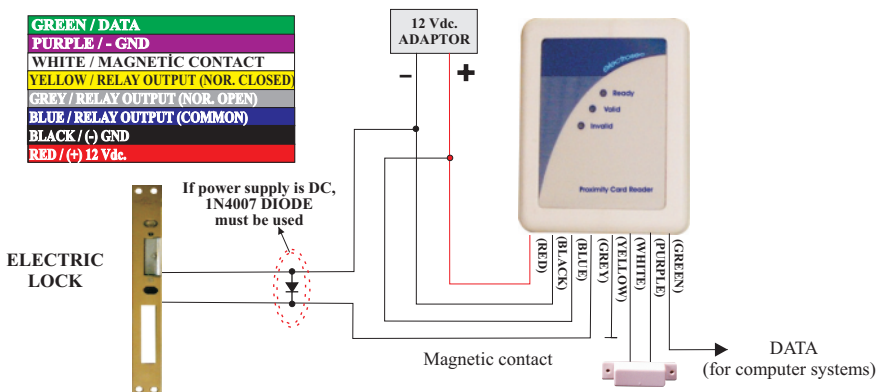
TECHNICAL SPECIFICATIONS

Input Voltage	: 11-14 Vdc.
Current	: 30 mA on stand-by,100mA on active except lock
Frequency	: 125 Khz.
Data Format	: 64 Bit Manchester Data
Card Record Capacity	: 42
Indicator Lights	: Yellow "Ready", Green "Valid", Red "Invalid"
Indicator Sound	: 12.Vdc. Piezo Buzzer
Relay Voltage	: 12 Vdc-220Vac 1A.
Operating Temperature	: -between 10 C and +60 C

Connection Cables

GREEN / DATA
PURPLE / - GND
WHITE / MAGNETIC CONTACT
YELLOW / RELAY OUTPUT (NOR. CLOSED)
GREY / RELAY OUTPUT (NOR. OPEN)
BLUE / RELAY OUTPUT (COMMON)
BLACK / (+) GND
RED / (+) 12 Vdc.

Device Connections



PHYSICAL LIFE

7 years

MAINTENANCE

Keep the device dry, if it gets wet dry immediately, liquids contain harmful ingredients for electronic devices. Keep in normal temperature, heat changes shortens physical life, damages plastic parts.

USAGE FAULT

Voltage changes or faulty electric network, problems caused by usage in different voltages other than mentioned on product label, usage other than mentioned in users manual are out of warranty.

CARRYING INSTRUCTIONS

Device should be fixed on a flat ground, do not keep in humid or wet places.

INSTALLATION and PROGRAMMING

OPERATION

Connect 12 Vdc. to black and red cables at the exit of the card reader to turn on the device. Yellow led (Ready) will start flashing constantly, this means the device is operating stand-alone. If the yellow led is blinking, this means device is connected to your computer and will only operate through commands from the computer. **(On-line)**.

For details about On-line status see user manual for related device.

Use dipswitch at the back of the device for Programming and parameter settings

RECORD NEW CARD

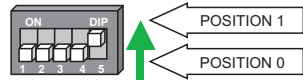
Push switch no "5" upwards to go to position "1"

Yellow led will start blinking. Start reading the cards.

After each card you will see the green led flashing

and hear a confirmation tone. Put switch no "5" back to its previous status to go to position 0

Repeat same steps for all new card records. When total record capacity is exceeded you will hear a warning tone and device will not accept new records.



DELETE ALL RECORDS

Push switch no "4" and "5" upwards to go to position "1". Yellow and red leds will start to flash. Wait for 5 seconds to delete all records on the Proximity Card reader. You will a confirmation tone when completed. Put switch no "4" and "5" back to its previous status to go to position "0".

Push switch no "4" and "5" upwards to go to position "1". Yellow and red leds will start to flash. Wait for 5 seconds to delete all records on the Proximity Card reader. You will a confirmation tone when completed. Put switch no "4" and "5" back to its previous status to go to position "0".

ADJUST DOOR OPENING TIME

Push switch no "1" and "2" upwards to go to position "1". Yellow and red leds will start to flash. As long as you wait in this position, the time setting will adjust. For Example; If you want to set for 3 seconds, put switch no "1" and "2" to position "1" and wait for 3 seconds and go back to position "0". Maximum time is 9 seconds.

SABOTAGE ALARM

Put switch no "3" on position "1" for silent alarm, and "0" for audio alarm

ADDRESS READER

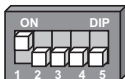
Use only when device is connected to a computer. Push switch no "5" upwards to put into position "1". Yellow led will start flashing. Address doors in this position. Put switch no "5" back to its previous position.

CARDLESS ALARM

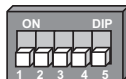
Use only when device is connected to a computer. If you use a magnetic contact put switch no "4" into position no "1" to activate this feature.

SET DOOR TYPE

Use only when device is connected to a computer. You can set 3 different types



Entrance
Door



Exit
Door



Entrance / Exit
Door

MANUFACTURER: ELEKTROSEC Elektronik Güvenlik Sistemleri San. ve Tic. Ltd. Şti.

Cemal Sururi sokak. No: 33 D.1 Mecidiyeköy/İSTANBUL

Tel: +902122120310 Pbx. Gsm: +90533 2364947 Fax: +90212 3474692

E-mail: electrosec@electrosec.com Web: www.electrosec.com