

### CARATTERISTICHE TECNICHE:

- Attivazione contatto REED dell'FCMS presente nei motori MS200 e MS200T
- Involucro del circuito elettrico in ABS.
- Involucro del magnete in Nylon.
- Distanza massima tra il magnete e il sensore: 30mm
- Grado di protezione IP: 42
- Corrente massima: 500mA
- Tensione massima di switch: 50Vac/cc

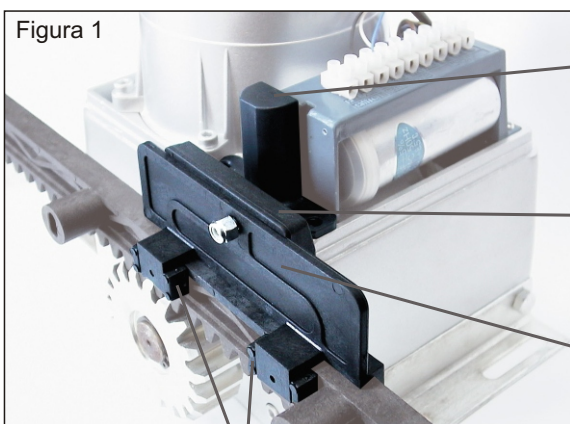


Figura 1

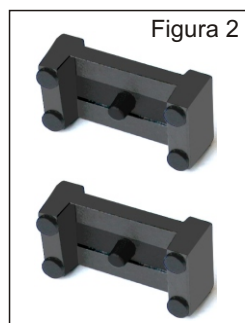
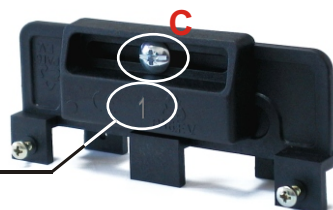
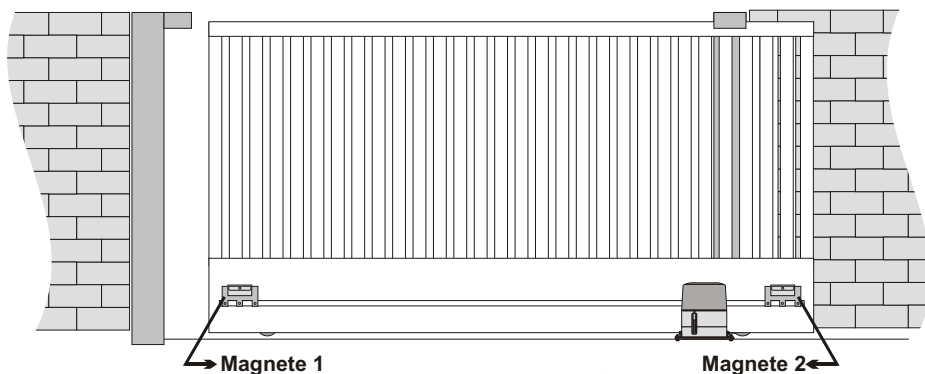


Figura 2

- 1 FCMS Sensore per finecorsa magnetico (presente nei motori MS200 e MS200T)
- 2 Magnete
- 3 Staffa di montaggio
- 4 Blocchetti distanziali (figura 2)

## INSTALLAZIONE

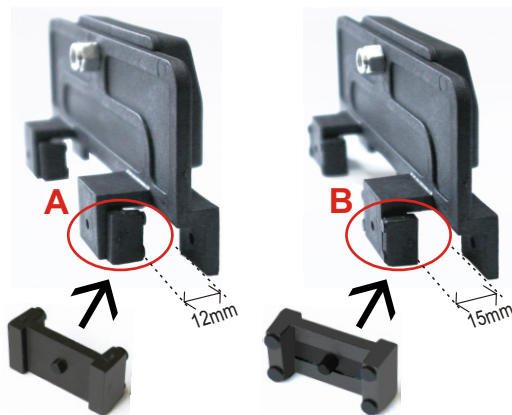
Per un corretto funzionamento del sistema, procedere secondo le seguenti illustrazioni:



I magneti sono polarizzati in modo diverso, e contraddistinti dai numeri 1 e 2 come evidenziato in figura

Montando i blocchetti in dotazione (figura2) come in figura "A" si otterrà uno spessore di 12mm per l'inserimento su una cremagliera di acciaio.

Per il montaggio su cremagliera in plastica da 15mm, montare il blocchetto (capovolto) come illustrato in figura "B"

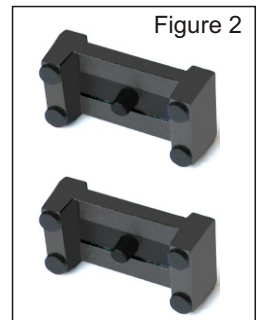
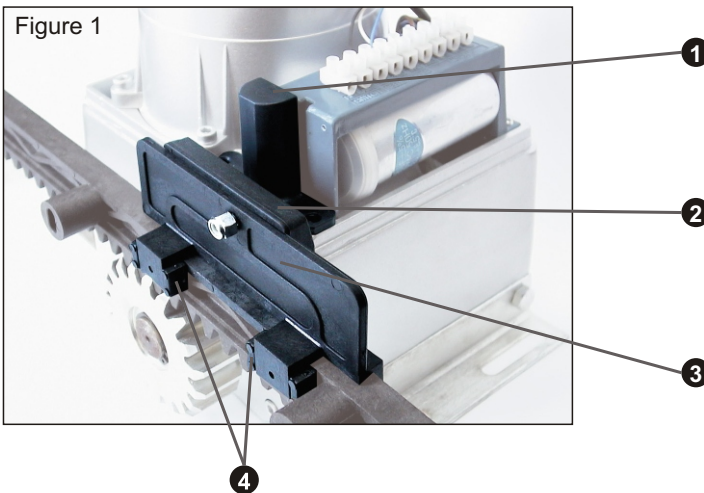


- Montare il finecorsa sulla cremagliera come in figura 1.
- Il sensore (FCMS) all'interno del motore, porta 3 fili, di cui il BLU è il comune, mentre gli altri 2 (BIANCO e NERO), svolgono le funzioni apre/chiude in funzione del montaggio dei magneti 1 e 2.
- Fissare i magneti 1 e 2 sulle staffe a corredo mediante il perno in dotazione (C in figura), tramite l'allentamento di questo perno, si potrà, in seguito, far "slittare" il magnete per un'ulteriore regolazione del finecorsa.
- Bloccare le staffe assemblate (staffa+magnete) sulla cremagliera con le viti in dotazione.

## Bracket and magnetic limit-stop for sliding flowing

### TECHNICAL FEATURES:

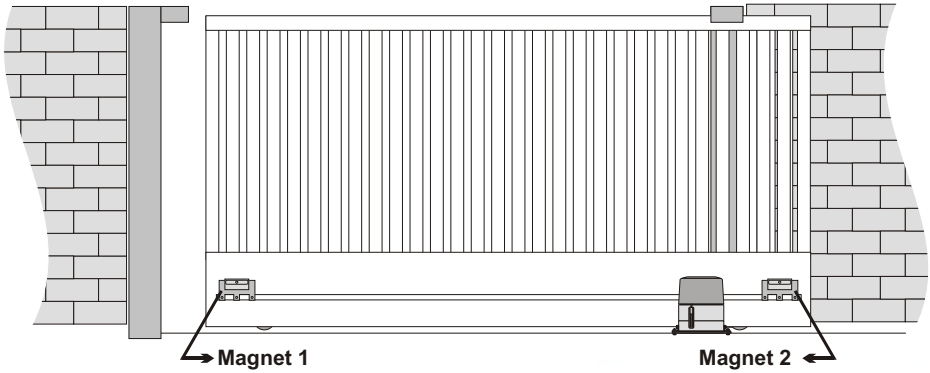
- Activation REED contact of the FCMS present in MS200 e MS200T geared motors
- Electric circuit box in ABS.
- Magnet box in Nylon.
- Max distance between magnet and sensor: 30mm
- Box protection level : IP 42
- Max current: 500mA
- Output voltage of switch: 50Vac/dc



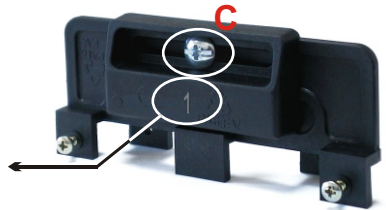
- ❶ FCMS Sensor for magnetic limit-stop (present in MS200 and MS200T geared motors)
- ❷ Magnet
- ❸ Bracket
- ❹ Plastic rack (figure 2)

## INSTALLATION

For a corrected operation of the system, to proceed second the following illustrations:

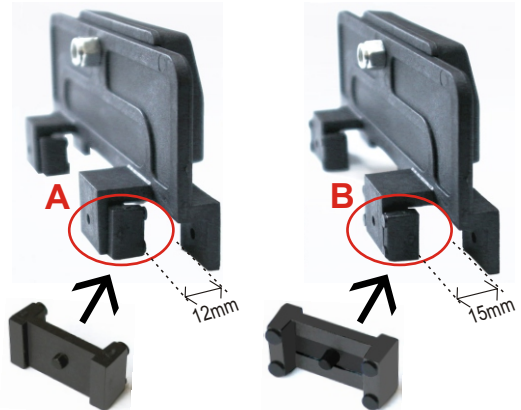


The magnets are polarized in different way and distinguished by the numbers 1 and 2 as in the picture:



Mounting the provided plastic blocks as shown in picture "A" it will be available an internal space of 12mm for mounting on a steel rack.

For mounting on a plastic rack of 15mm, mount the plastic block inverted as shown in picture "B".



- Monting the limit/stop on the rack, figure 1.
- The FCMS sensor inside of the motor has 3 wires, where the BLUE is common, while the two others (WHITE and BLACK), operates as opening/closing relatively to the magnets 1 and 2..
- Fix the magnet 1 and 2 and on the bracket with the screw in equipment (figure C), with slackening of this screw, later on, can to make "to slip" the magnet for a anteriore regulation of the limit-stop.
- To block the stirrups assembled (bracket+magnet) on the rack with the lives in equipment.