

Be  
ahead



# Installazione e programmazione di operatori per cancelli

*Relatore:* Bruno Burrometo  
Promoter Nord Est



# Agenda

10:30 Collegamento

## Scorrevole Ares VELOCE Smart BT 500

10:30 10:15 Specifiche, Installazione, collegamenti e programmazione

## E5 BT12 Operatore per cancello PEDONALE BATTENTE

10:15 10:30 Specifiche e installazione

## Botticelli BT A 850/1250

10:30 10:45 Specifiche, installazione, collegamenti e messa in funzione

# ARES *VELOCE* SMART BT A500

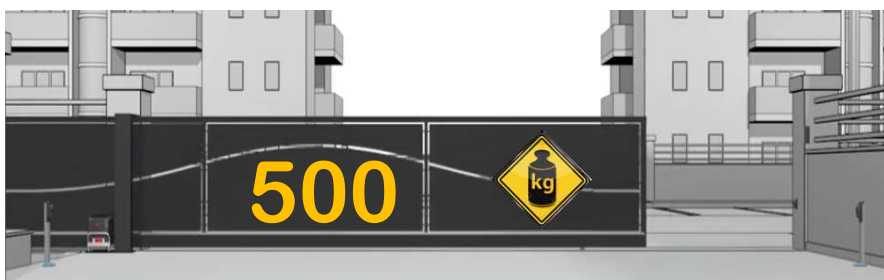
Operatore per cancello scorrevole U-link con finecorsa meccanico



Codice: **P926198 00002**



# ARES VELOCE™ : Peso ante



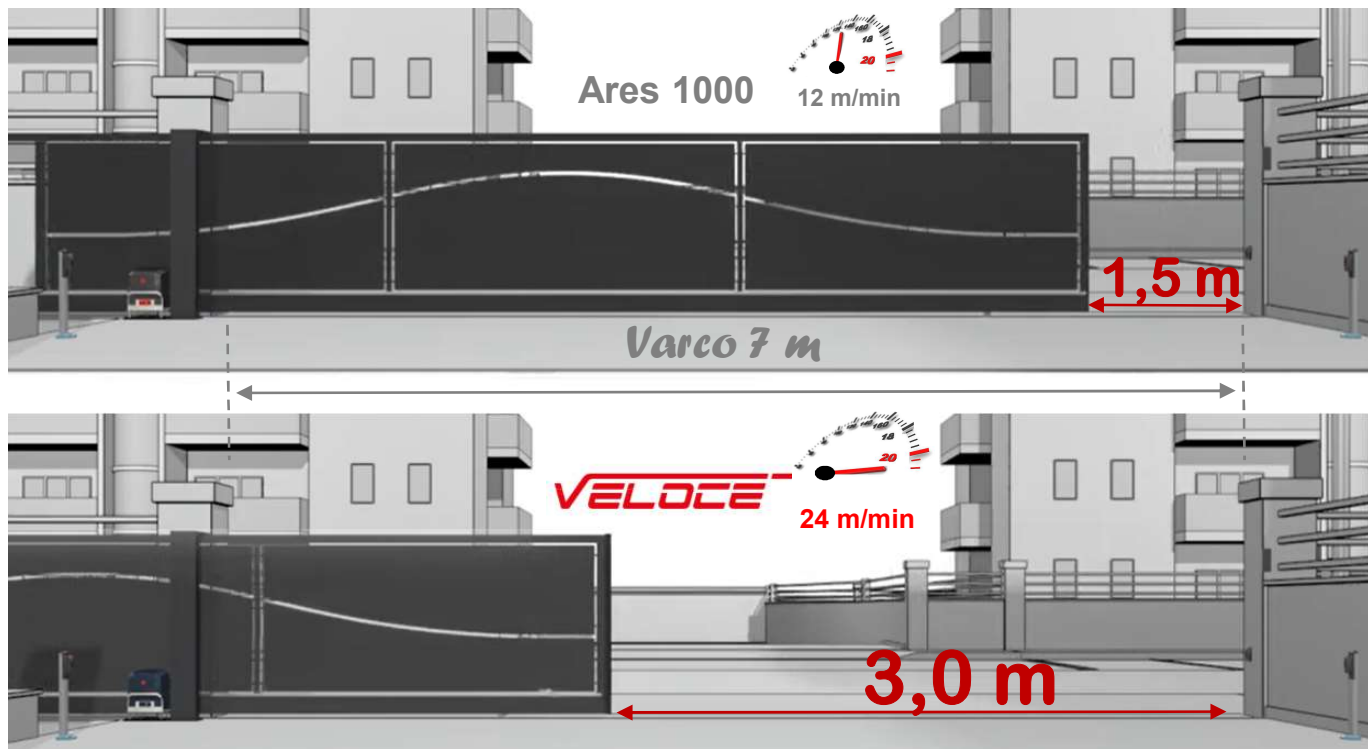
Cancelli a rotaia



Cancelli sospesi



# ARES VELOCE : Tempi di apertura varco



# ARES VELOCE : SMART BT KIT A500

ARES VELOCE SMART BT A 500

Codice: **P926198 00002**



1 x Mitto B RCB 04 R1

Cod: **D111906**



1 x Q.Bo Key WM

Cod: **P121023**



ARES VELOCE SMART BT KIT  
A500

Cod: **R925340 00001**



**VELOCE**

Il kit **R925340 00001 ARES VELOCE SMART BT KIT A500** comprende:

1 ARES VELOCE SMART BT A500	Operatore 24V per cancelli scorrevoli fino a 500 Kg
1 Mitto B RCB 04 R1	Radiocomando Quadricanale 433MHz Rolling Code
1 1 Q.Bo Key WM AV	Selettore a chiave con chiave personalizzata antivandalo in metallo
1 Compacta A20-180	Coppia di fotocellule orientabili di 180° in orizzontale. Portata 20 metri. Alimentazione 12 - 33Vac / 15 - 35Vdc
1 Radius B LTA 24 R1	Lampeggiante 24V con antenna integrata
1 Cms	Cartello di segnalazione
1 Merak	Centrale di comando integrata - Programmazione a display - U-Link con Ricevente a bordo
1 Clonix 64	Ricevente Rolling Code 64 utenti 433MHz - CH 1 START, CH 2 LIBERO - Integrata su centrale

SFI

Cod: **N999156**



1 x CMS



Cod: **D831081**

RADIUS LED BT A R1 W

(luce bianca)



Cod: **D114168 00003**

1 x Fotocellule  
COMPACTA A20-180

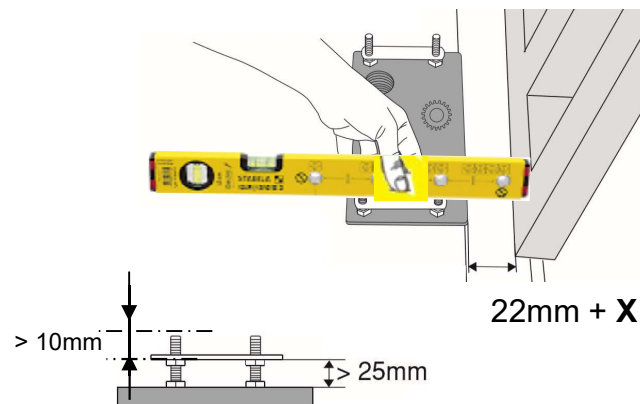
Cod: **P111782**



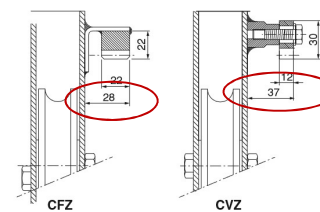
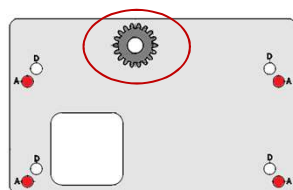
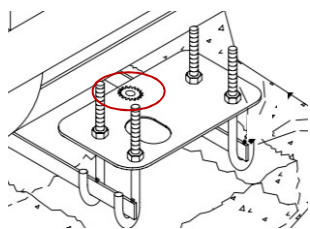
# ARES VELOCE : Fissaggio motore

**SFI:** (compresa nel Kit)

Cod: **N999156**



**X** = spessore cremagliera





# ARES VELOCE : Fissaggio cremagliera

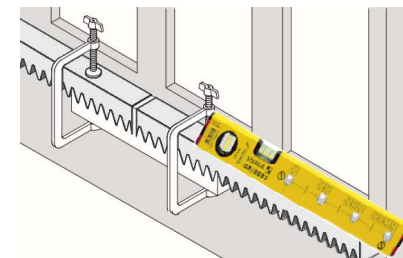
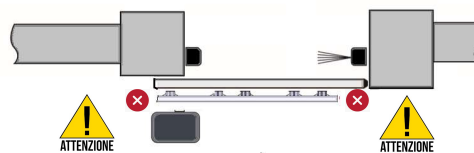
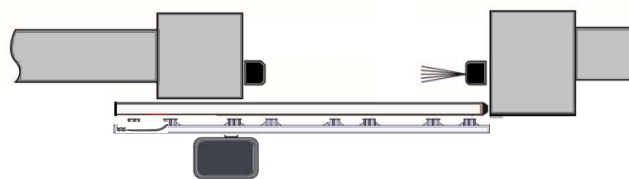
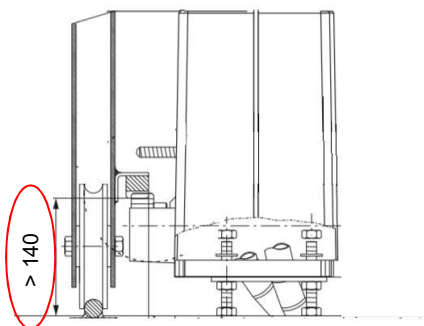
**CFZ:** Cremagliera in acciaio zincato fino 2000Kg 22X22 (non compresa nel Kit)

Cod: **D571054** CODICE PER 1 METRO

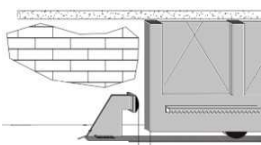
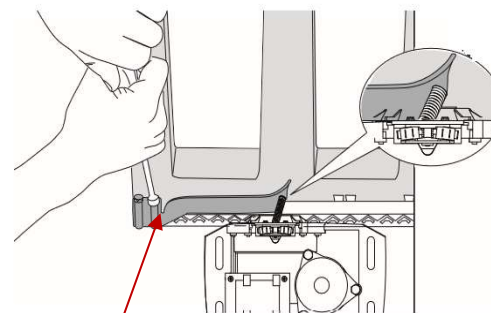
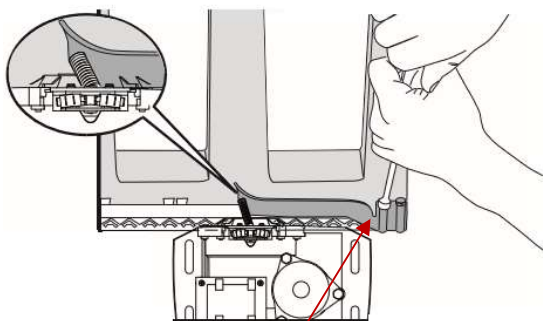


**CVZ:** Cremagliera in acciaio fino 1000Kg 30X18 (non compresa nel Kit)

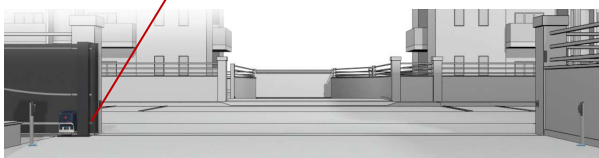
Cod: **D571053** CODICE PER 1 METRO



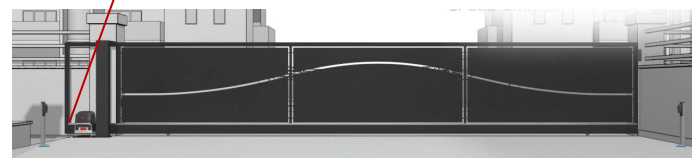
# ARES VELOCE : Fissaggio staffe finecorsa



> 20 mm

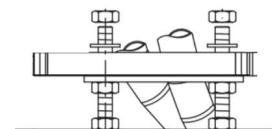
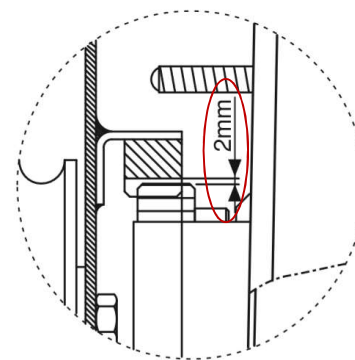
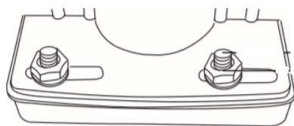
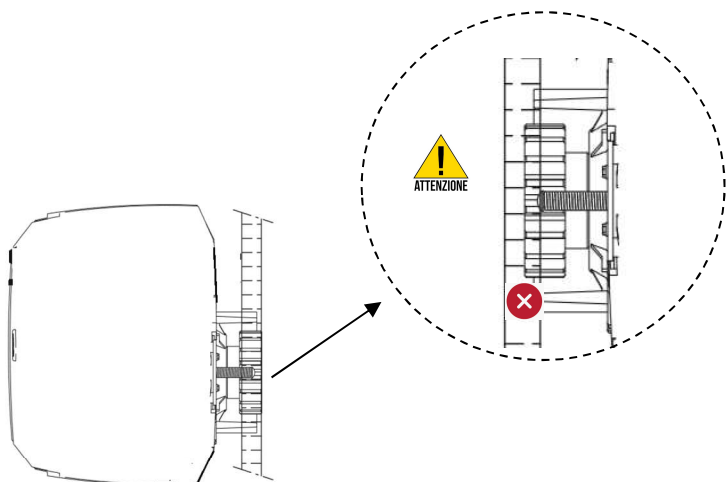


FINECORSA APERTURA



FINECORSA CHIUSURA

# ARES VELOCE : Posizionamento motore



# ARES VELOCE™ : Accessori complementari

**B EBA WIFI**

Cod: **P111494**

App **U-CONTROL**



**Q.Bo Touch**

(Tastiera Radio)

Cod: **P121024**

**COMPACTA KIT PHP A**

Cod: **R400009**



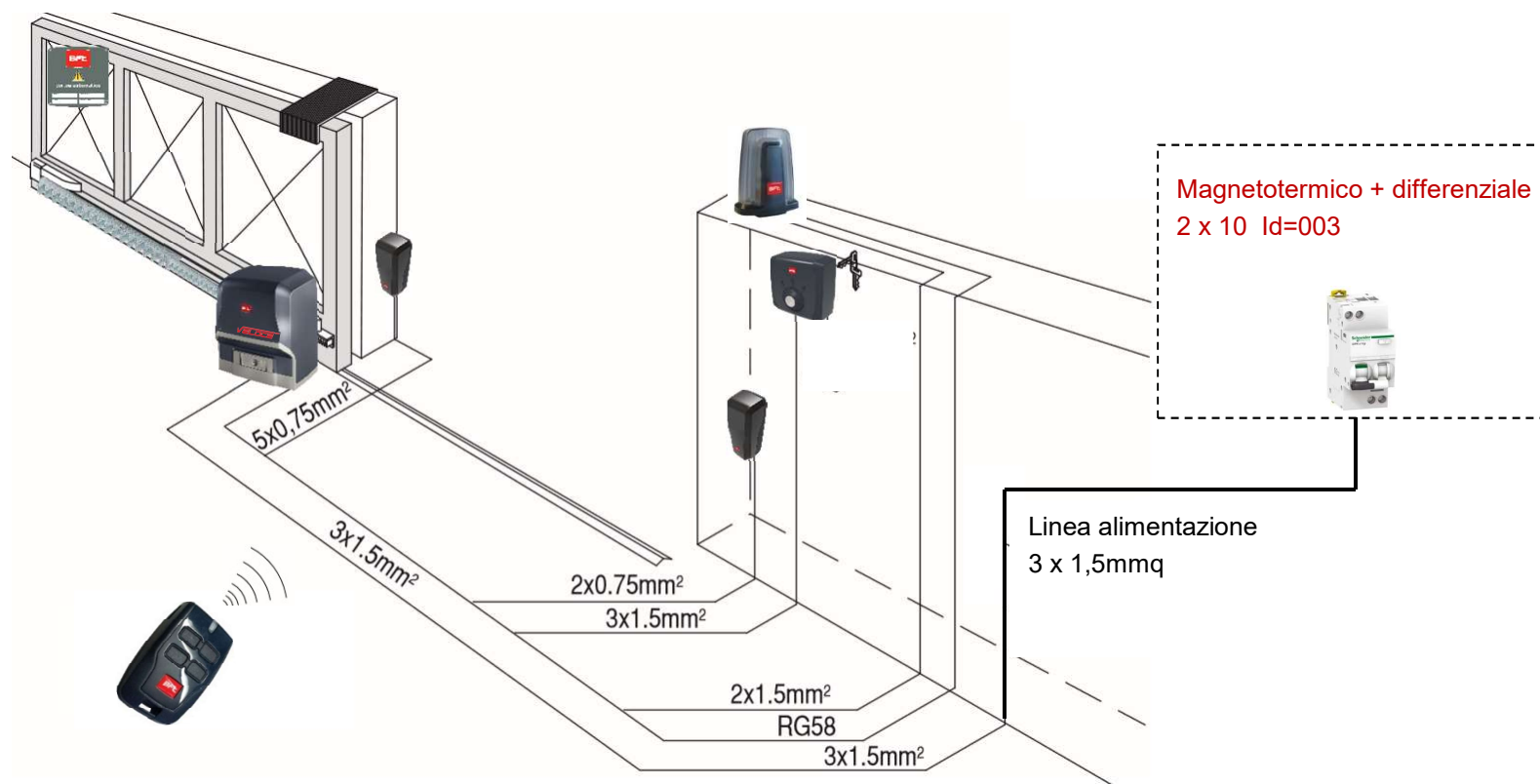
**SL BAT2**

Batterie tampone

Cod: **P125035**



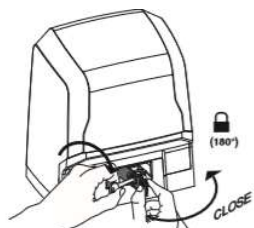
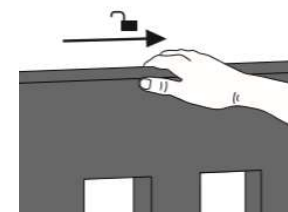
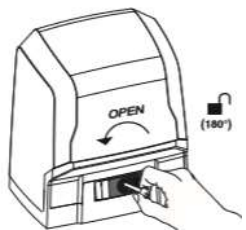
# ARES VELOCE : Configurazione impianto



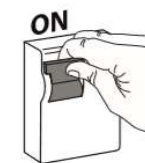
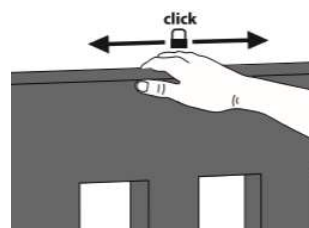
# ARES VELOCE : Manovra di sblocco



SBLOCCO

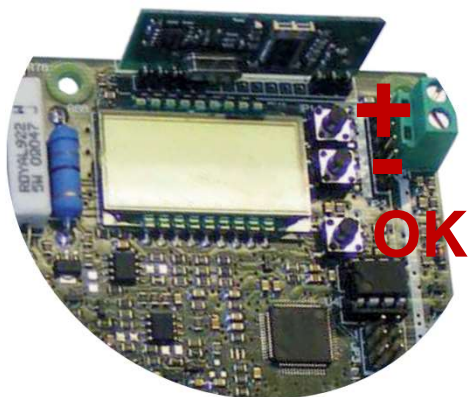


BLOCCO



Nel KIT le chiavi sono le stesse

# Centrale di comando MERAK SV 24V: Tasti di comando



INGRESSO MENU'



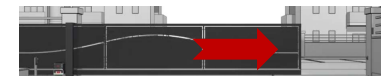
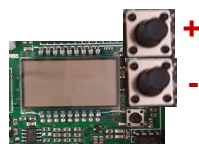
APERTURA



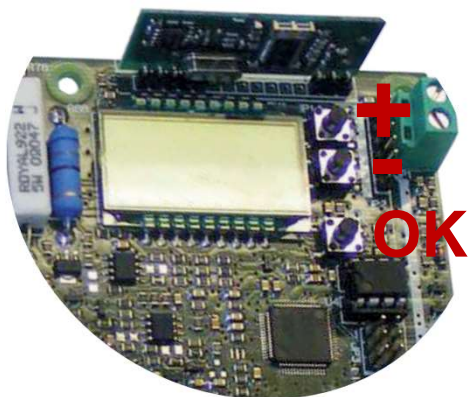
CHIUSURA



USCITA MENU'



## Centrale di comando MERAK SV 24V: Display



CHIUSO



Indicatore di  
ASSORBIMENTO



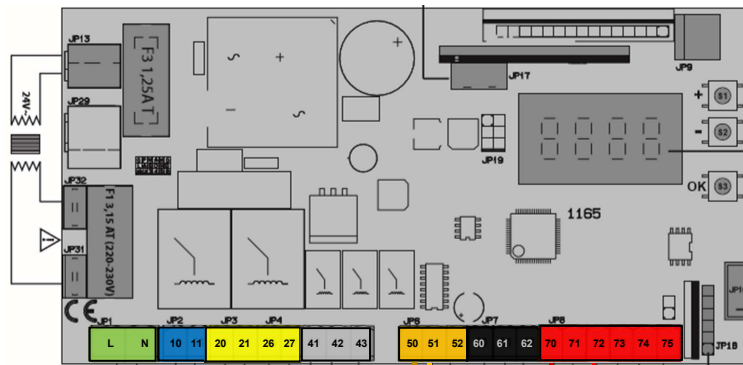
APERTO



Codice di  
ERRORE



# ARES VELOCE : Collegamento Fotocellule NON VERIFICATE



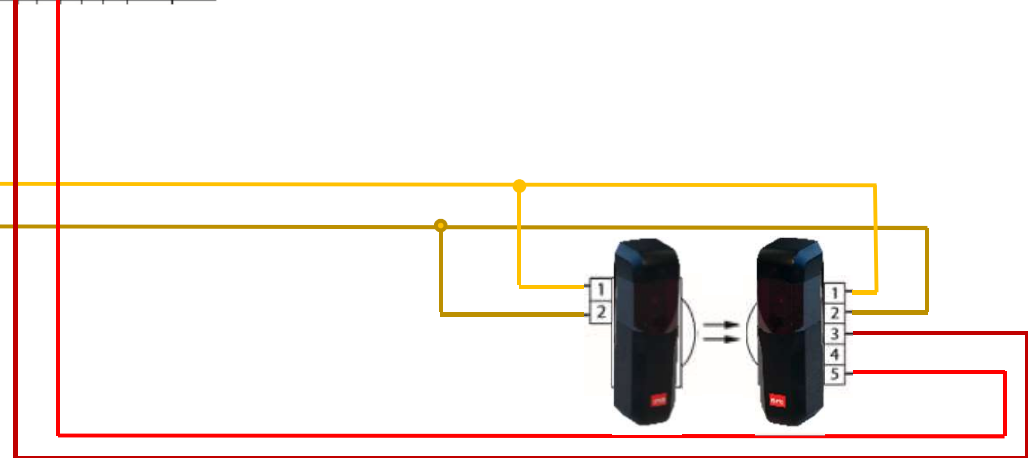
24 -

24 +

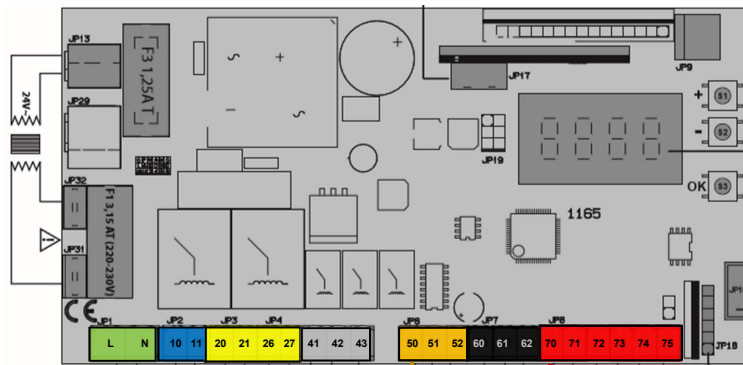


ATTENZIONE

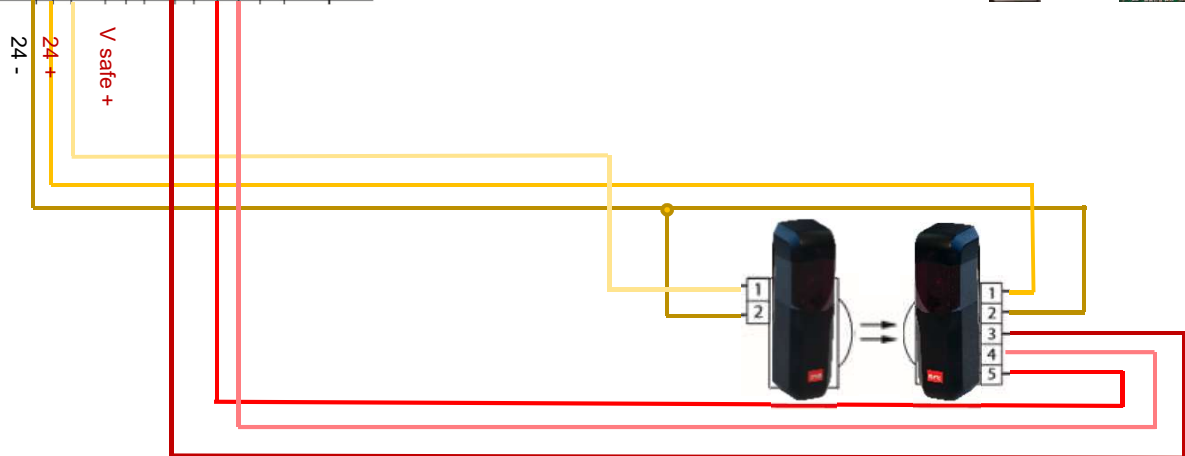
**ATTENZIONE:**  
Rispettare le polarità



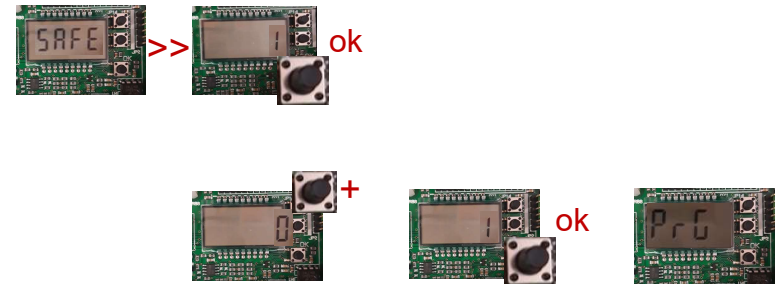
# ARES VELOCE : Collegamento Fotocellule VERIFICATE



ATTENZIONE:  
Rispettare le polarità



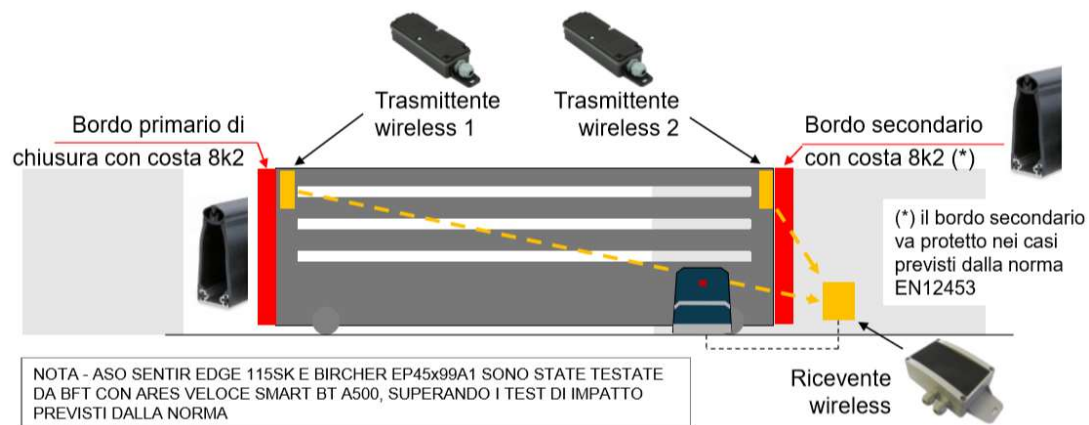
IMPOSTARE LOGICA PER FOTOCELLULE VERIFICATE  
SAFE 1 = 1



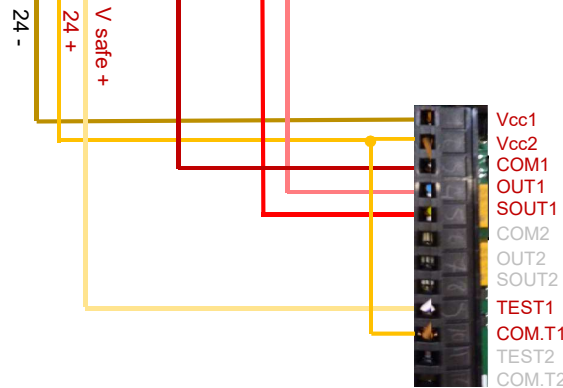
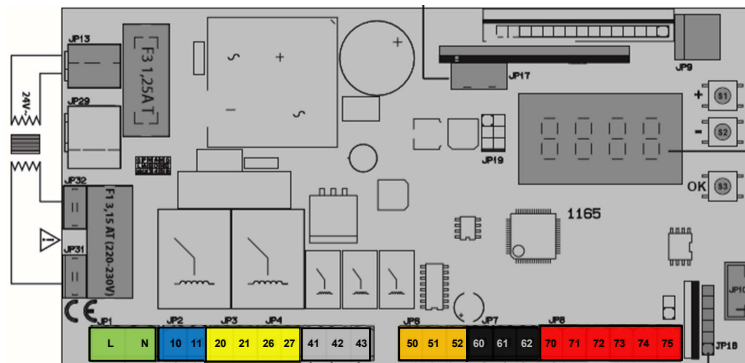
# ARES VELOCE : Rilevamento Ostacoli

**PROTEGGERE I BORDI PERICOLOSI** IN CONFORMITÀ A QUANTO PREVISTO DALLA **NORMA EN12453** APPLICANDO **COSTE ATTIVE 8k2** E UTILIZZANDO GLI INGRESSI **SAFE1** E **SAFE2**

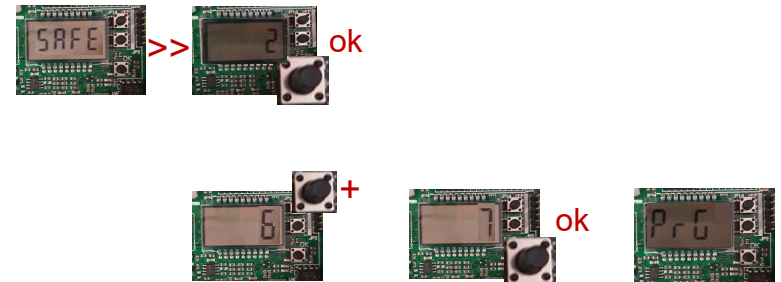
PER RILEVAMENTO OSTACOLI APPLICARE COSTA ATTIVA 8k2 **ASO SENTIR EDGE 115SK** OPPURE **BIRCHER EP45x99A1** (non in dotazione) – **NOTA**



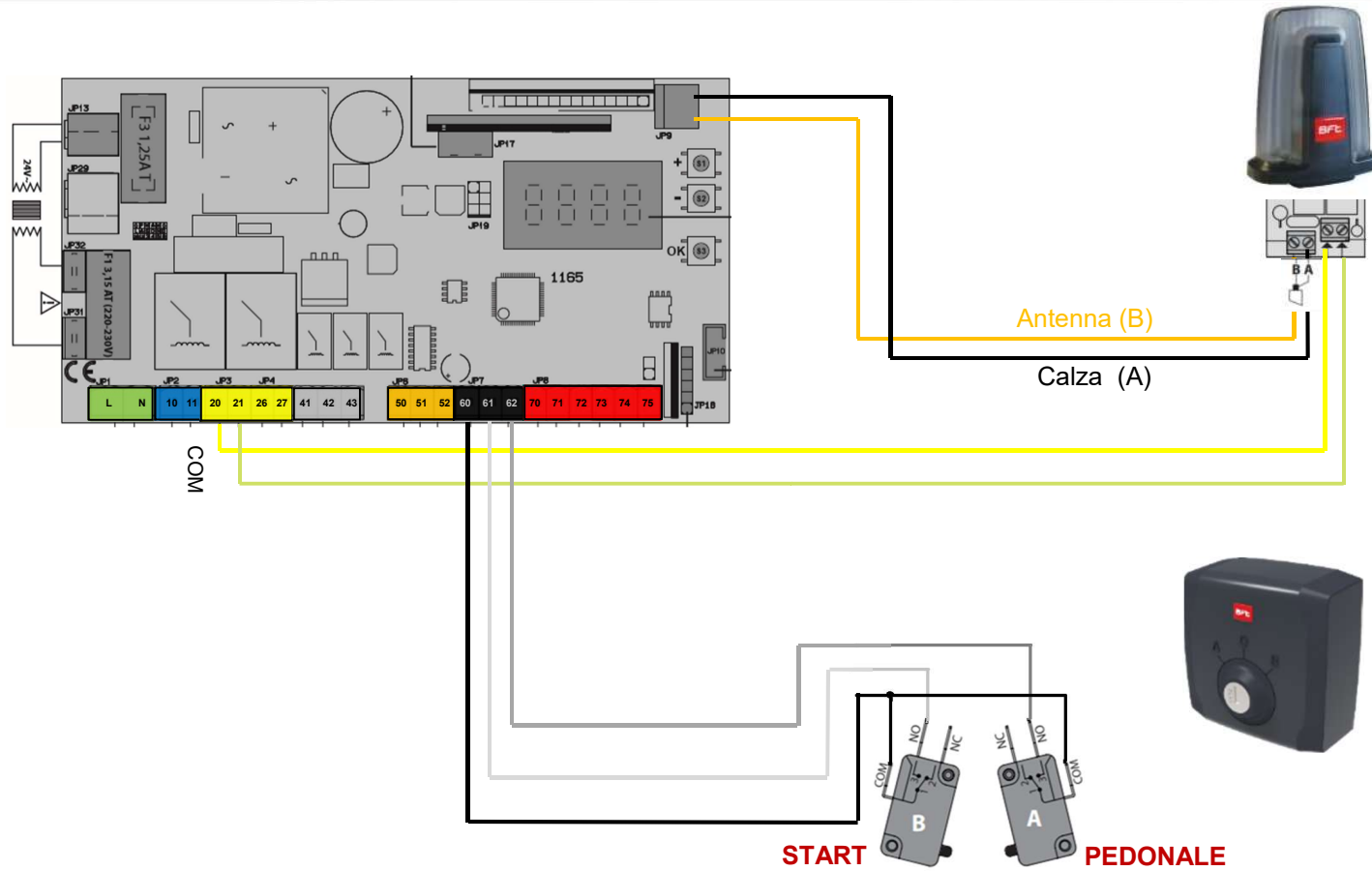
# ARES VELOCE : Collegamento Costa 8k2 VERIFICATA



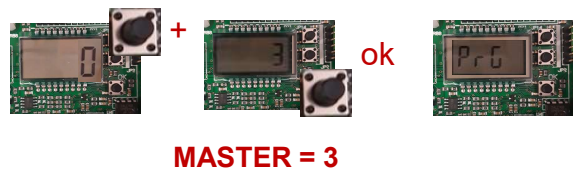
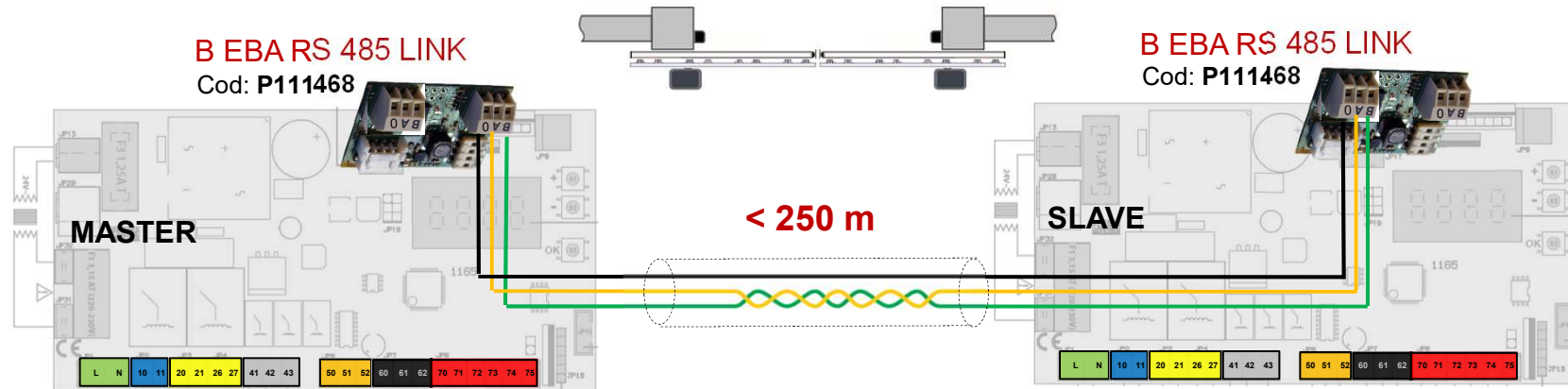
IMPOSTARE LOGICA PER COSTA SENSIBILE  
VERIFICATA  
SAFE 2 = 7



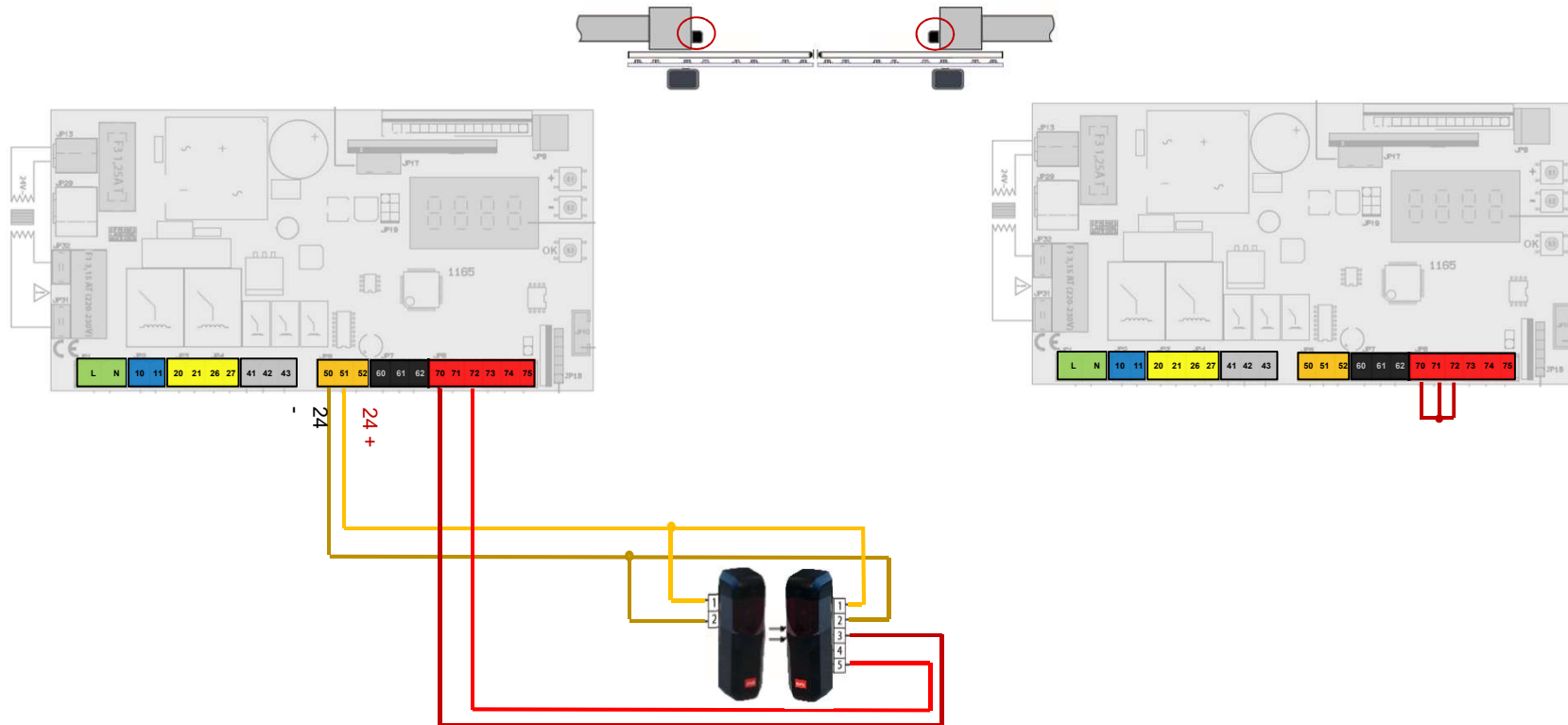
# ARES VELOCE : Collegamento Lampeggiante e Selettore



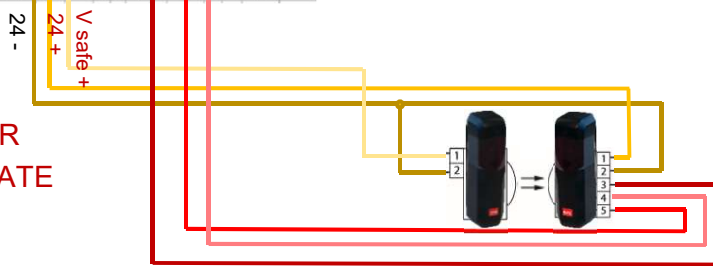
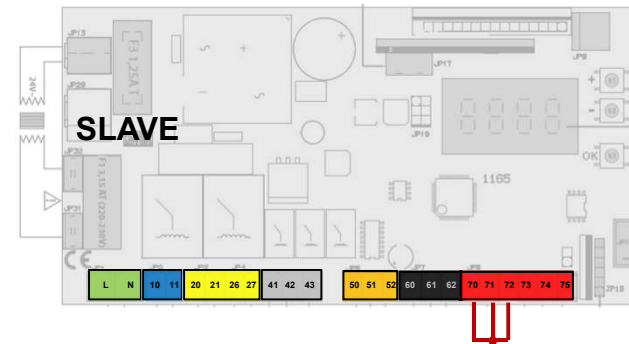
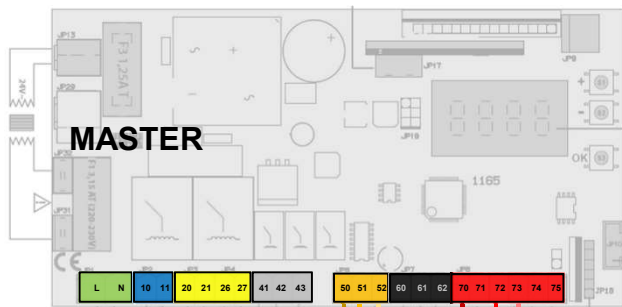
# ARES VELOCE : Collegamento RS 485 per Ante Contrapposte



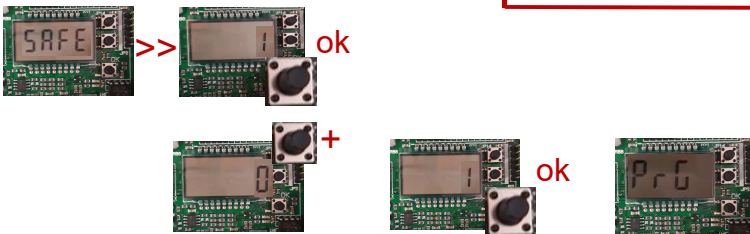
# ARES VELOCE : Ante Contrapposte – Fotocellule NON VERIFICATE



# ARES VELOCE : Ante Contrapposte – Fotocellule VERIFICATE

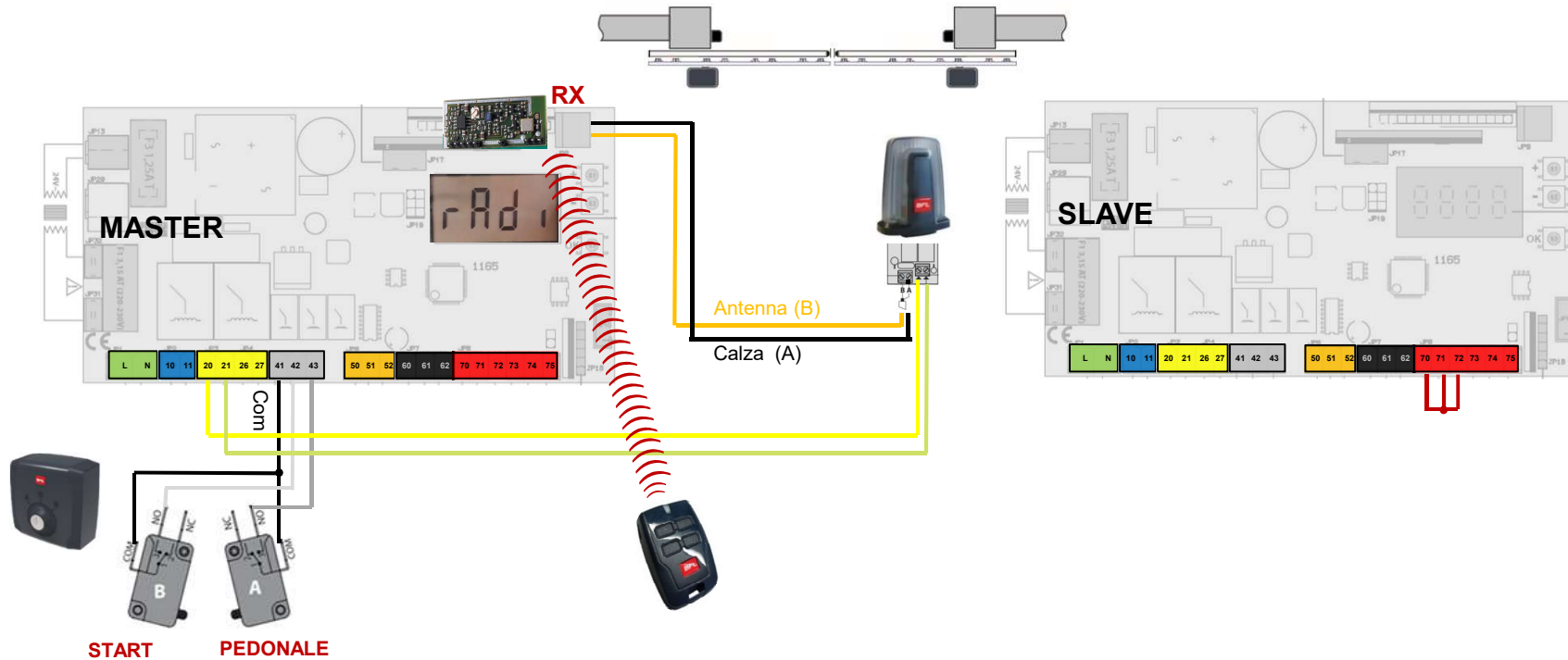


IMPOSTARE LOGICA PER FOTOCELLULE VERIFICATE  
SAFE 1 MASTER = 1

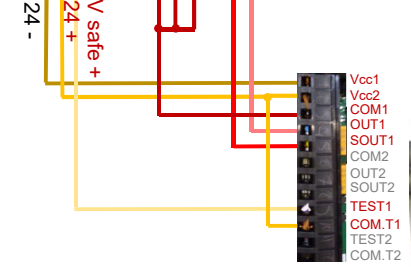
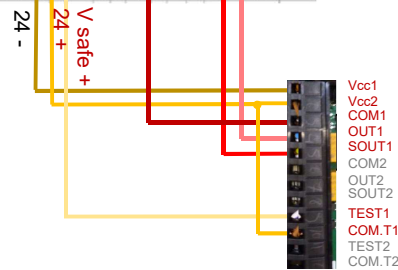
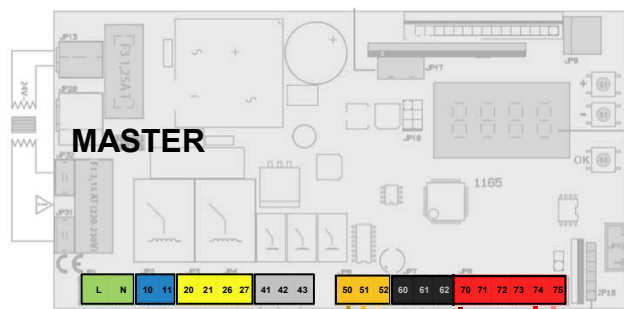
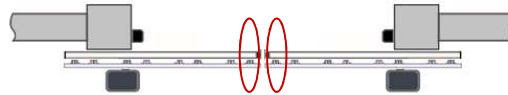




# ARES VELOCE : Ante Contrapposte – Comandi e Lampeggiante



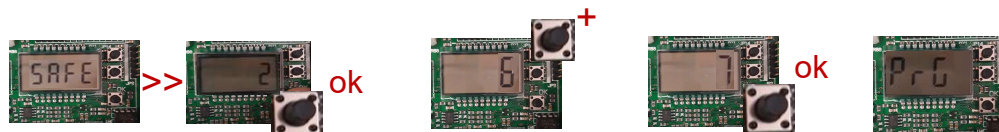
# ARES VELOCE : Ante Contrapposte – Coste Attive VERIFICATE



IMPOSTARE LOGICA PER  
COSTA SENSIBILE  
VERIFICATA

SAFE 2 MASTER = 7

SAFE 2 SLAVE = 7



## Centrale di comando MERAK SV 24V: Menù Veloce

1

LINGUA



**PREMI OK**  
(entra in menù veloce)



**LINGUA**

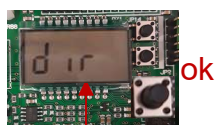


**PREMI OK**  
Per confermare ITALIANO

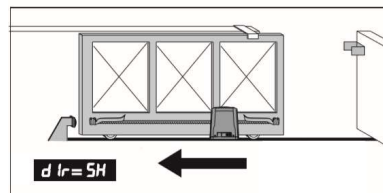
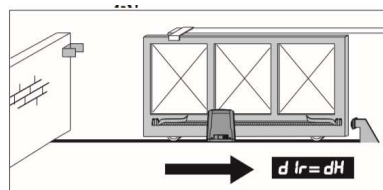
## Centrale di comando MERAK SV 24V: Menù Veloce

2

DIREZIONE (DX o SX)



DIREZIONE

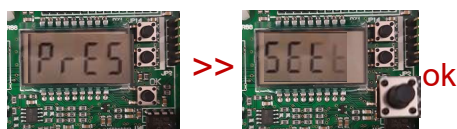


PREMI OK

# Centrale di comando MERAK SV 24V: Menù Veloce

3

## SCENARIO DI PRESET

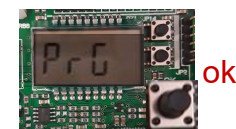


### PRESET

PRESET	DEFAULT	Pr	Sr	Pr	Sc	Ind
PARAMETRI						
LOGICHE						
TCA	0	1	0	1	0	0
Movimento passo passo	0	0	0	1	1	0
Preallarme	0	0	0	0	0	1
Uomo presente	0	0	0	0	0	1
Blocca impulsi in apertura	0	0	0	1	1	0



- Pr : funzionamento automatico, residenziale
- Sr : funzionamento semi-aut., residenziale
- Pr : funzionamento automatico, condominiale
- Sc : funzionamento semi-automatico, condominiale
- Ind : funzionamento a uomo presente



PREMI OK  
(PrG= programmazione)

## Centrale di comando MERAK SV 24V: Menù Veloce

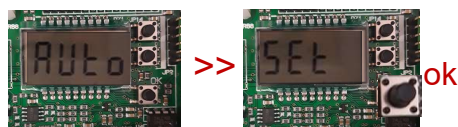
4

AUTOSET

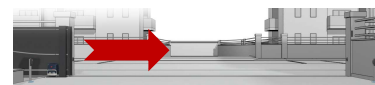
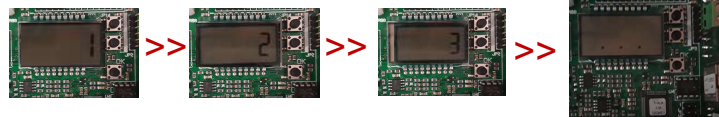


**DURANTE L' AUTOSET:**

- Non impegnare le fotocellule
- Non effettuare alcun comando
- Fare **ATTENZIONE** : il motore esercita la massima forza durante la manovra



**AUTOSET**



APRE e CHIUDE  
fino a max 3 volte



PREMI OK

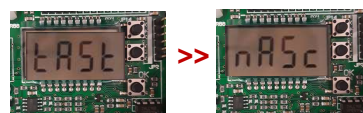
# Centrale di comando MERAK SV 24V: Menù Veloce

5

## MEMORIZZAZIONE TRASMETTITORI



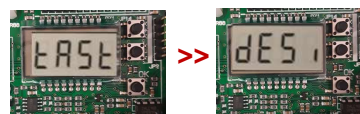
MEMORIZZAZIONE TELECOMANDI



TASTO NASCOSTO



RILASCIA



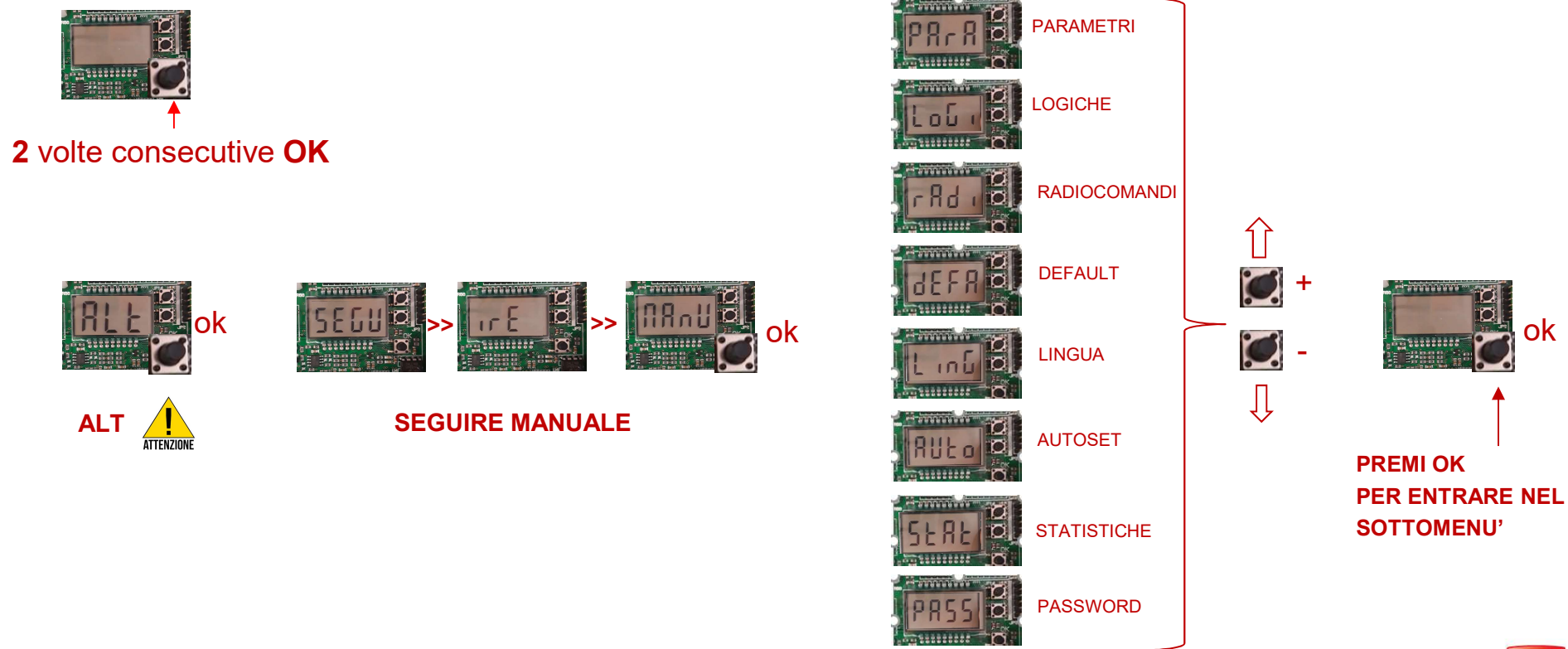
TASTO DESIDERATO



PREMI OK  
FINE



# Centrale di comando MERAK SV 24V: Menù Avanzato





# Centrale di comando MERAK SV 24V: Aumentare le Forze



OK



-  
PER  
SCORRERE



>>



ok

**FORZA IN APERTURA**



+

FINO A 25



ok



-  
PER  
SCORRERE



>>



ok

**FORZA IN CHIUSURA**



+

FINO A 25



ok



20''  
FINE



**ESEGUIRE LE  
PROVE DI IMPATTO**



# Centrale di comando MERAK SV 24V: Attivare funzione ICE



Funzione Ice	0	0	La soglia di intervento della protezione amperostop rimane fissa al valore impostato.
		1	La centrale esegue automaticamente ad ogni partenza una compensazione della soglia di intervento dell'allarme ostacolo. Verificare che il valore della forza d'impatto misurato nei punti previsti dalla norma EN12445, sia inferiore a quanto indicato nella norma EN 12453. Nel dubbio utilizzare dispositivi di sicurezza ausiliari. <del>Questa funzione è utile nel caso di installazioni funzionanti a basse temperature.</del> <b>ATTENZIONE: dopo avere attivato questa funzione è necessario effettuare una manovra di autosest.</b>



-  
PER  
SCORRERE



ok



+  
PER  
SCORRERE



ok



20"  
FINE



**RI- EFFETTUARE UNA MANOVRA DI AUTASET**



# E5 BT A12

Operatore elettromeccanico reversibile a braccio articolato a 24V per ante di cancelli pedonali fino a 1,2 metri di lunghezza e fino a 80 Kg di peso.



Codice: **P930027 00003**



# E5 BT A12 : Norma di riferimento EN16005

Il funzionamento dell'operatore soddisfa i requisiti di funzionamento a **BASSA ENERGIA** richiesti dalla norma per porte a battente pedonali **EN16005**



Energia Cinetica

$$E < 1,69 \text{ J}$$



Larghezza dell'anta (mm)	Peso dell'anta (kg)				
	50	60	70	80	90
750 mm	3,0 s	3,0 s	3,0 s	3,0 s	3,5 s
850 mm	3,0 s	3,0 s	3,5 s	3,5 s	4,0 s
1.000 mm	3,5 s	3,5 s	4,0 s	4,0 s	4,5 s
1.200 mm	4,0 s	4,5 s	4,5 s	5,0 s	5,5 s

Tabella 1 – Tempi minimi di chiusura dell'anta

**IMPORTANTE:** il funzionamento a bassa energia non è considerato una misura di protezione adeguata se l'anta è utilizzata da **anziani, infermi, disabili**. In questo caso aggiungere ulteriori misure di protezione in conformità a quanto previsto dalla normativa vigente.



**RESIDENZA SINGOLA**



**RESIDENZA CONDOMINIALE**



**AZIENDA**

# E5 BT A12 : Caratteristiche Principali



## ENCODER ASSOLUTO

- Riconosce sempre la posizione del cancello.



- Anche se aperto manualmente



push&go

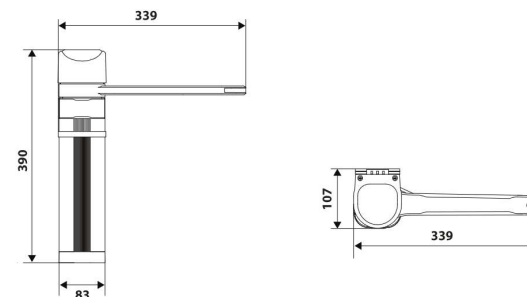
- Permette la Funzione Push & Go



## VELOCITA'

- Da 4,5 a 6,5 secondi
- Anche senza sicurezze aggiuntive

## COMPATTO



# E5 SMART BT KIT A12

1 x Telecomando MITTO

Cod: **D111906**



1 x Operatore E5 BT A12

Cod: **P930027 00003**



1 x LS12

Leva per braccio a slitta Pedonale



Cod: **N735057**

**E5 SMART BT KIT A12**

Cod: **R930153 00003**

**Il kit R930153 00003 E5 SMART BT KIT A12 comprende:**

1	E5 BT A12	Operatore 24V per cancelli battenti fino a 80Kg e 1,2 m di lunghezza
1	Mitto B RCB 04 R1	Radiocomando Quadricanale 433MHz Rolling Code
1	LS12	Slitta a leva per cancelli pedonali
1	Cms	Cartello di segnalazione
1	THALIA	Centrale di comando - Programmazione a display U-Link con Ricevente a bordo



Con versione FW 19 o successive

Centrale di comando Thalia

Cod: **D113745 00002**

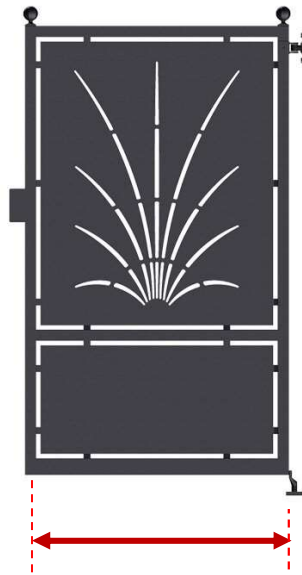


1 x CMS

Cod: **D831081**



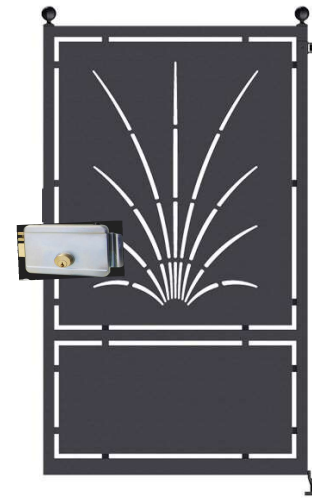
# E5 BT A12 : Dimensioni ANTE



**REVERSIBILE**

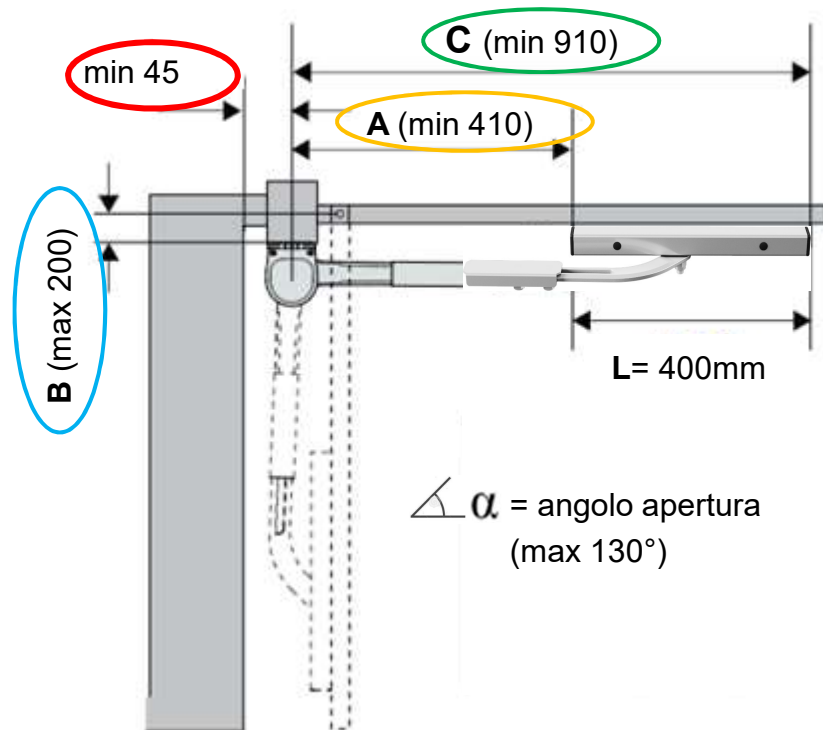


Min 750 mm – Max 1200 mm



**IRREVERSIBILE  
CON ELETTOSERRATURA**

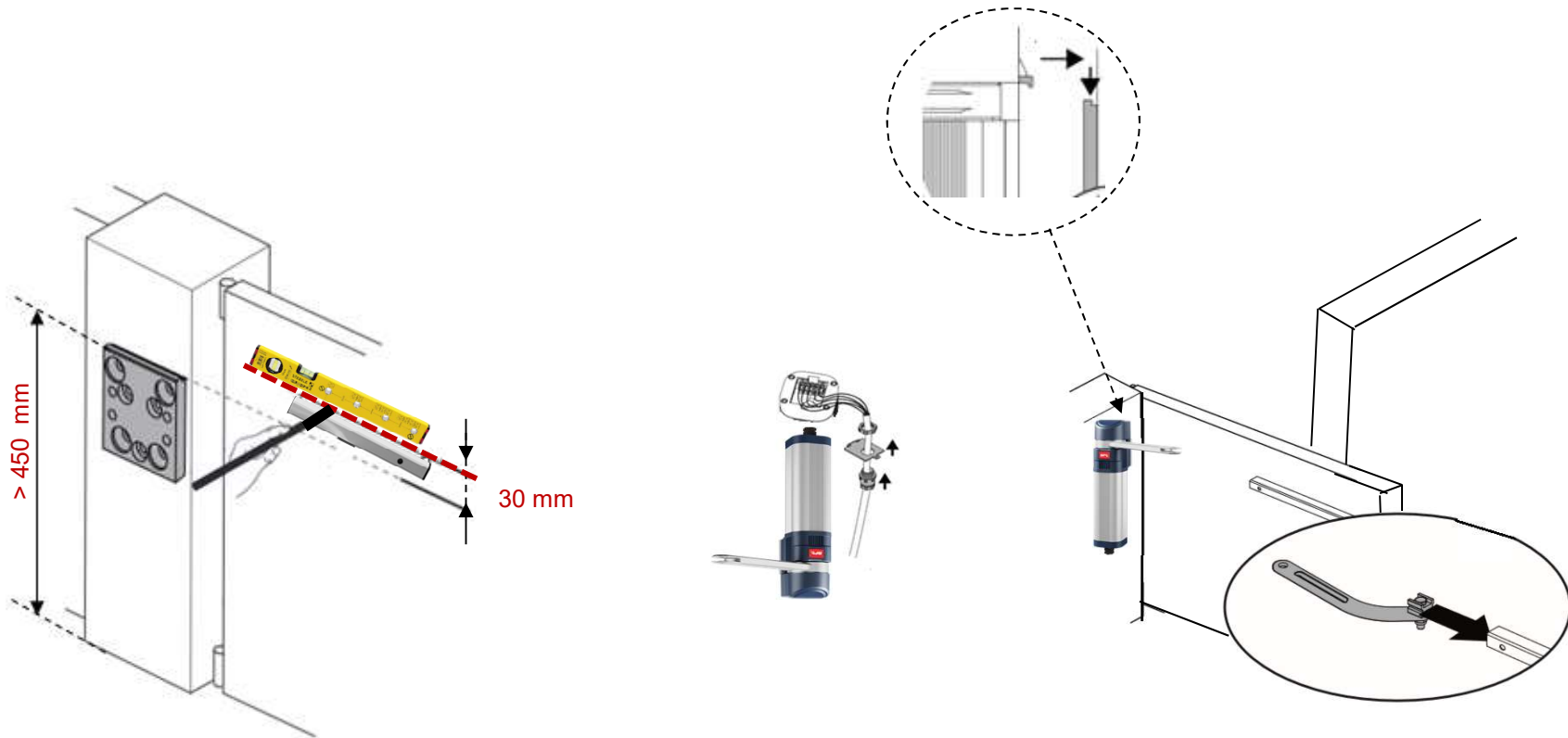
# E5 BT A12 : Quote consentite



$\alpha$	A	B	C >
130	450	40	910
120	450	80	930
110	450	110	950
105	430	140	990
100	430	180	1010
90	410	200	1030



# E5 BT A12 : Installazione



\* Collegare il braccio ad anta aperta a 90°

# E5 BT A12 : Accessori complementari

Elettroserratura ECB V

12/24V

Cod: **D121018**



BBT BAT batterie  
tamponi

Cod: **P125020**



RADIUS LED BT A R1 W

(luce bianca)

Cod: **D114168 00003**

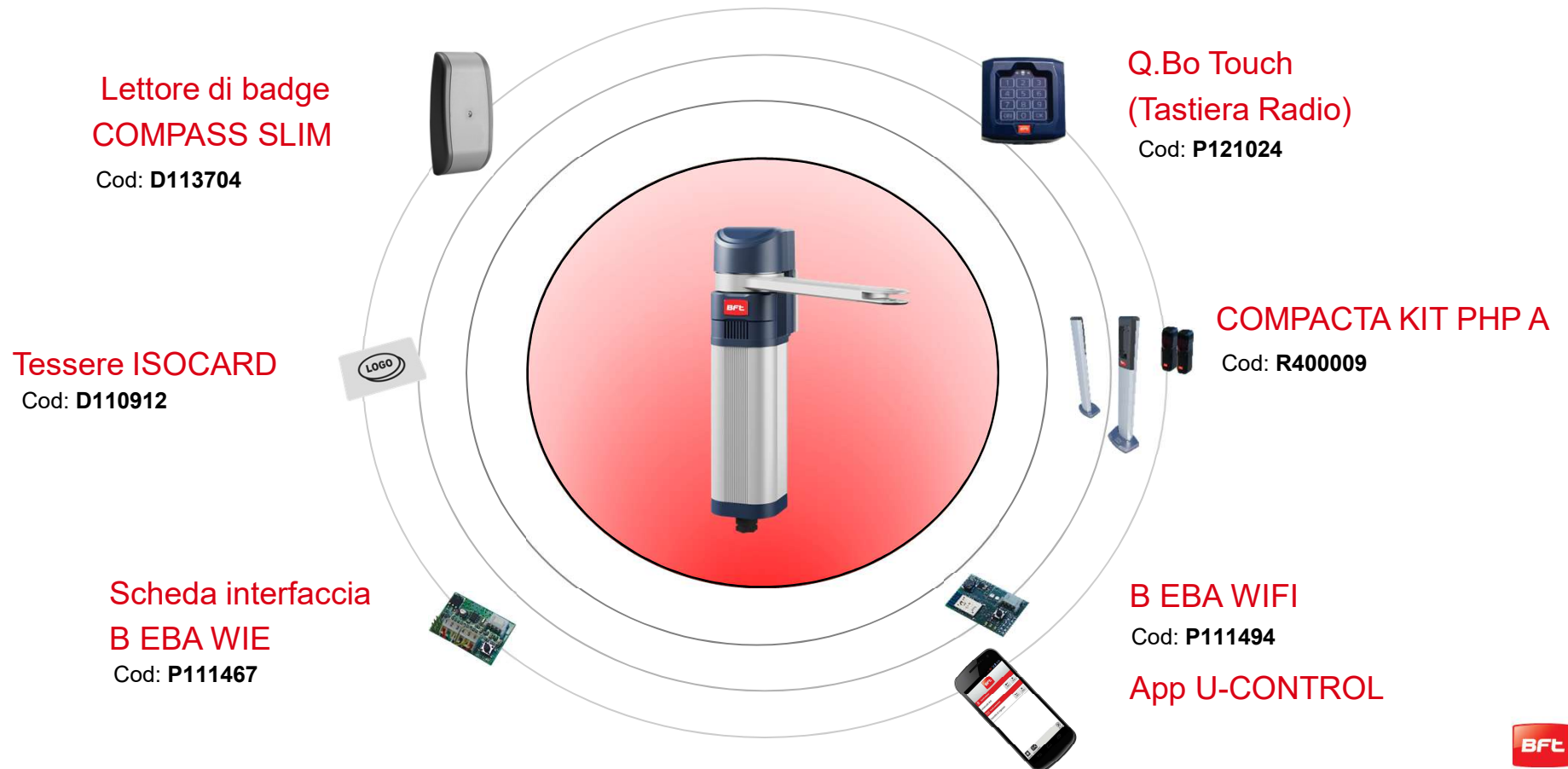


LBA Braccio articolato

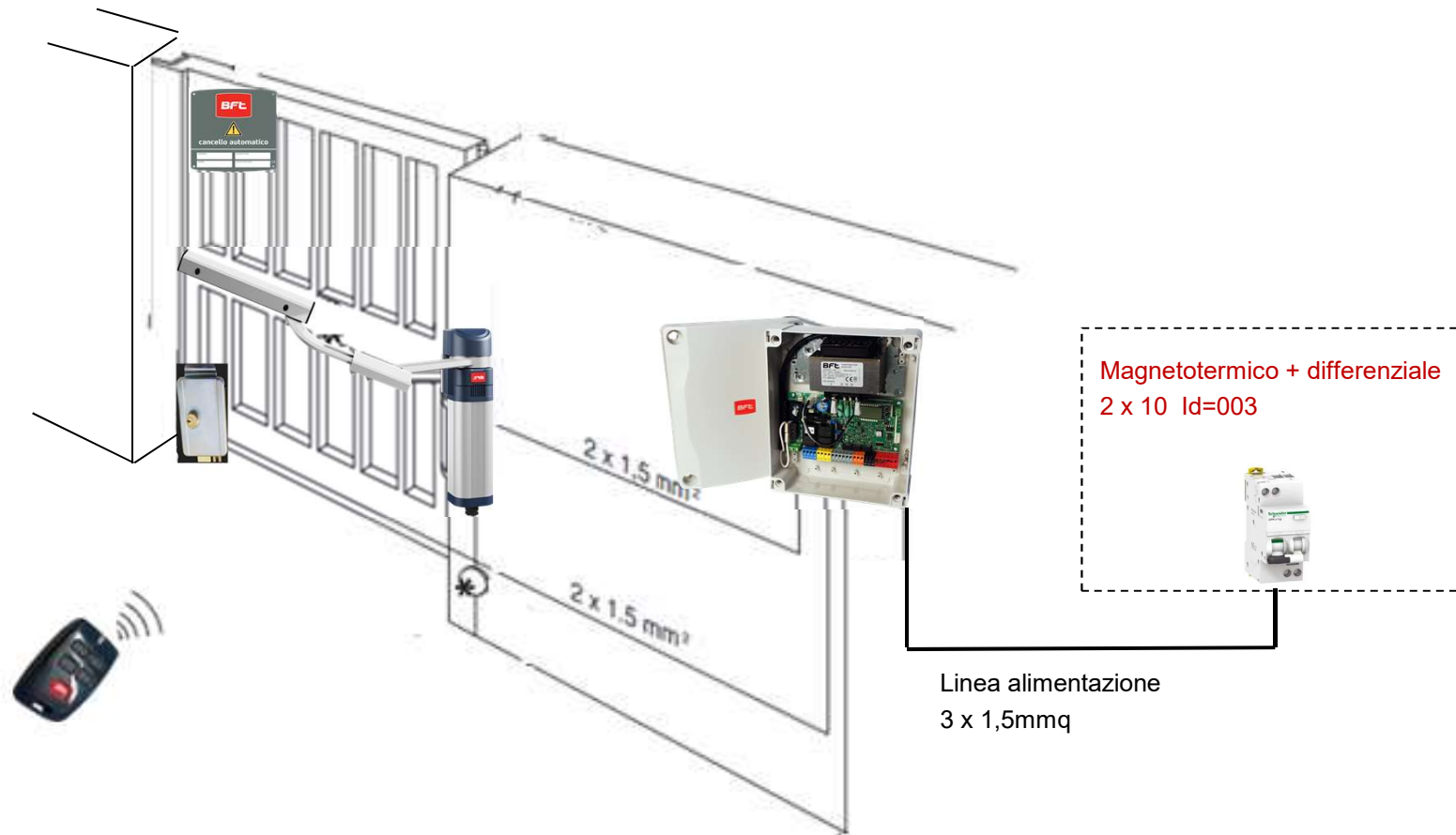
Cod: **N734921**



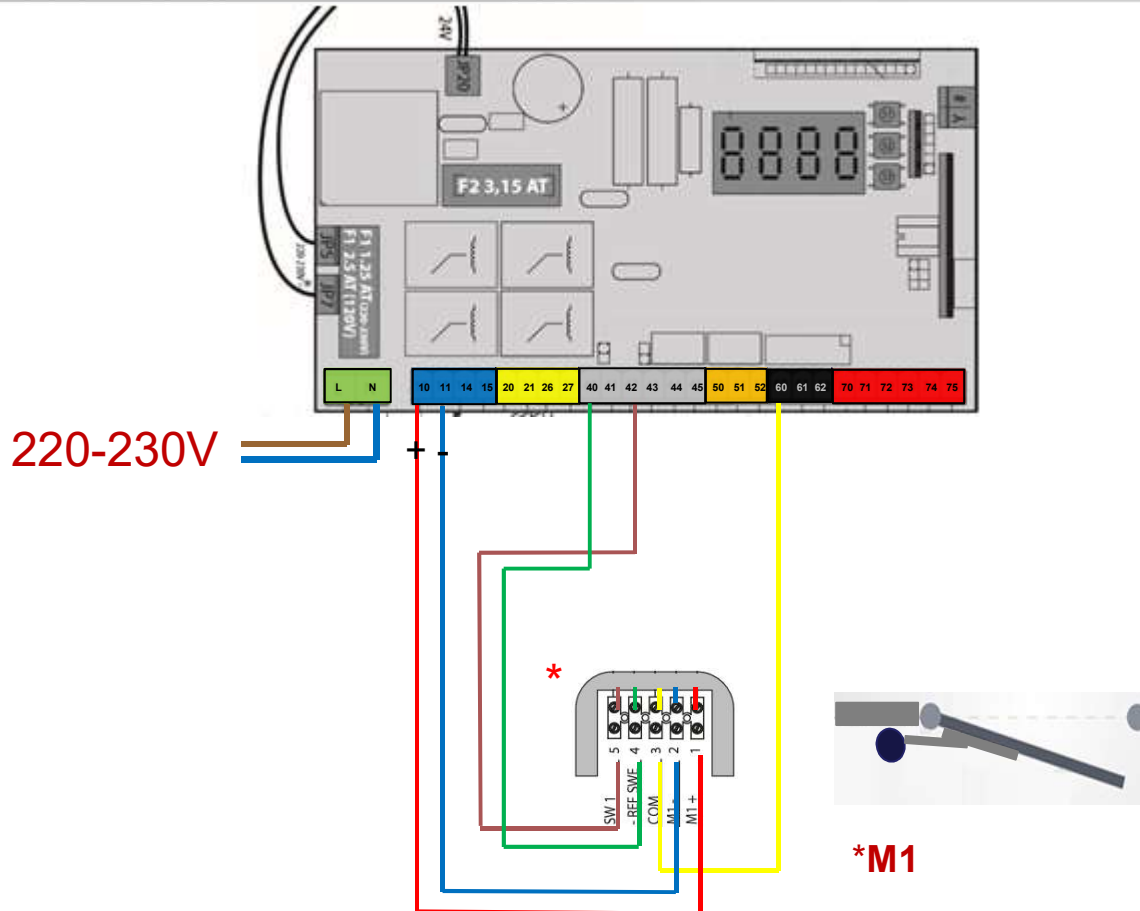
# E5 BT A12 : Accessori di Comando



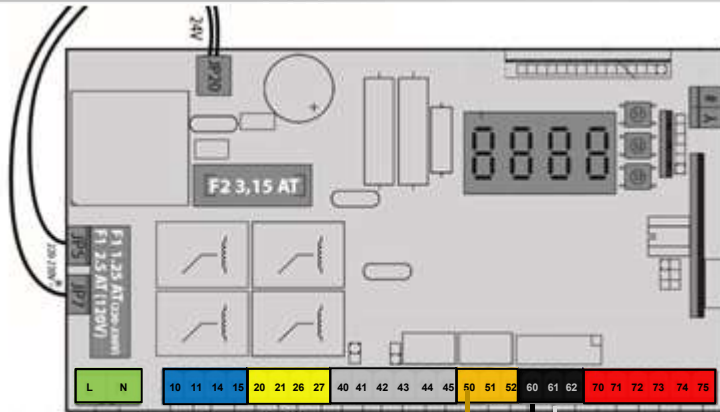
# E5 BT A12 : Configurazione impianto



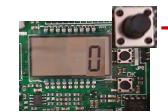
# E5 BT A12: Collegamento MOTORI



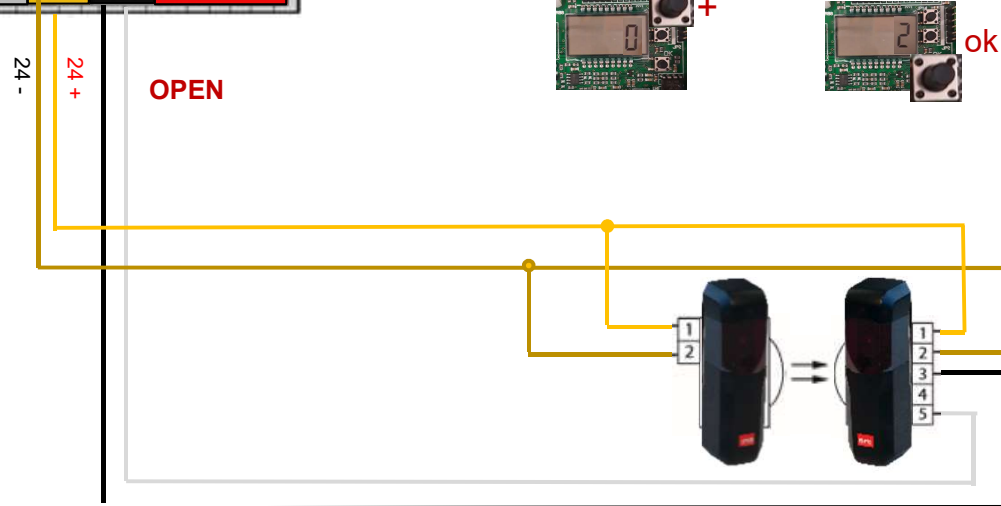
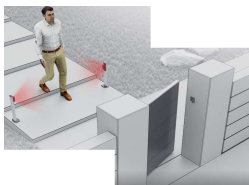
# E5 BT A12 : Collegamento Apertura automatica



IMPOSTARE LOGICA DELL'INGRESSO IC1 SU 'OPEN'  
IC 1 = 2



Apertura in uscita  
con **Fotocellule**

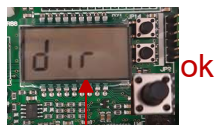




# Centrale di comando Thalia: MENU' VELOCE

4

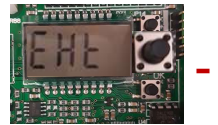
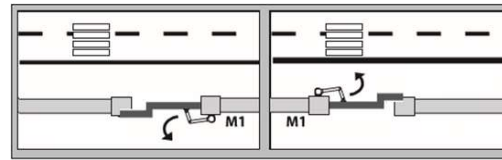
DIREZIONE (INT o EXT)



DIREZIONE



+



-



ok

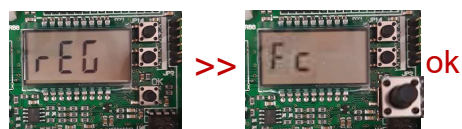
PREMI OK



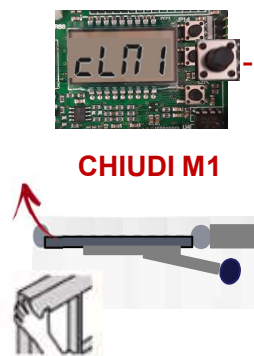
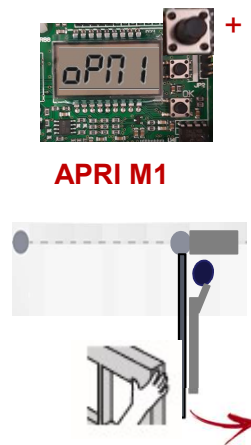
# Centrale di comando Thalia: MENU' VELOCE

6

REGOLAZIONE FINECORSA



REGOLAZIONE  
FINECORSA



# Centrale di comando Thalia: Funzione Push &Go

0	0	Logica non attiva
	1	La spinta manuale dell'anta ferma verso il senso di apertura provoca l'apertura automatica.



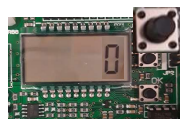
NO  
ELETROSERRATURA



OK



OK



OK



20''  
FINE



# Botticelli SMART BT A850/1250

Operatore a 24V per porte da garage sezionali irreversibile con forza di trazione 850 N o 1250 N. Superficie porta max 13 mq o 16 mq



Codice 850: **P915212 00002**

Codice 1250: **P915213 00002**



# Botticelli BT A850/1250 : Caratteristiche principali

## PRECISO E SICURO



24 V



d-track

## VELOCE

- incrementata del 70% fino a 240 mm/s



## SMART



U-Link

## ESCLUSIVO SISTEMA DI ANTINTRUSIONE

- 1 sensore perimetrale N.C. in ingresso
- 1 sensore PIR volumetrico N.C in ingresso
- 1 sirena alimentata in uscita



# Botticelli SMART BT A850: Composizione impianto

Binario a catena corsa utile 2400mm, L= 2900mm

Cod: **P115036 00001**



1 x Mitto B RCB 04 R1

Cod: **D111906**



Botticelli BT A850

Codice : **P915212 00002**



Supporto B 00R02

Cod: **P123025**



1 x Fotocellule COMPACTA A20-180

Cod: **P111782**



RADIUS LED BT A R1 W  
(luce bianca)

Cod: **D114168 00003**



# Botticelli SMART BT A1250: Composizione impianto

Binario a **catena** corsa utile 2400mm, L= 2900mm

Cod: **P115035 00001**



1 x Mitto B RCB 04 R1

Cod: **D111906**



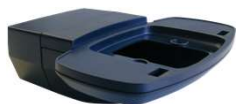
Botticelli BT 1250

Codice : **P915213 00002**



Supporto B 00R02

Cod: **P123025**



1 x Fotocellule COMPACTA A20-180

Cod: **P111782**



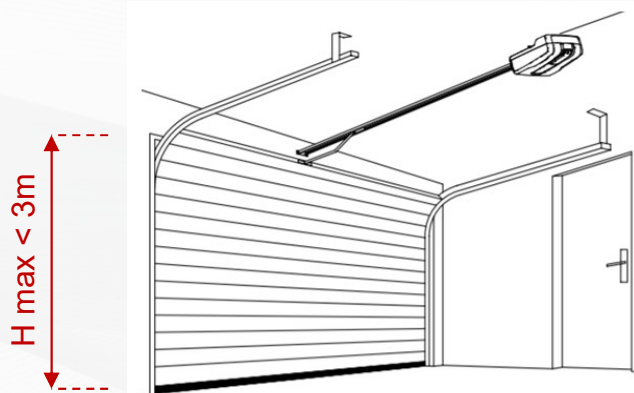
RADIUS LED BT A R1 W  
(luce bianca)

Cod: **D114168 00003**

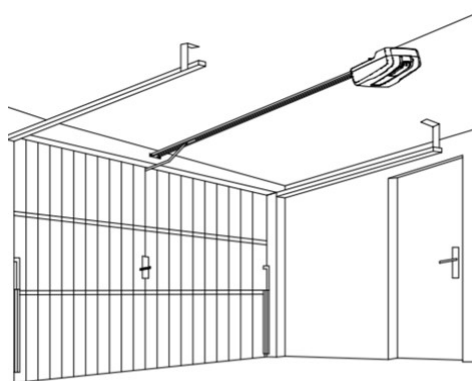


# Botticelli BT A850/1250: Applicazioni

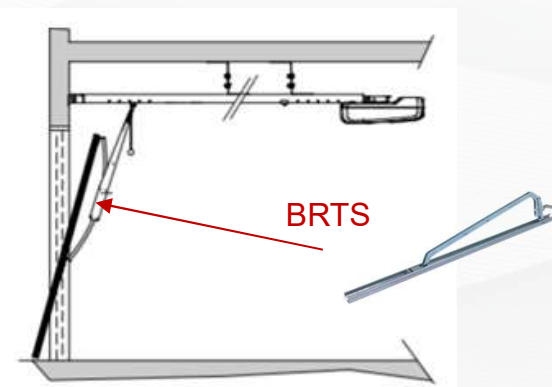
PORTE SEZIONALI



PORTE DEBORDANTI A MOLLE



PORTE BASCULANTI  
(Con accessorio BRTS)

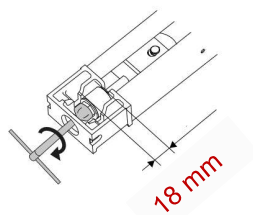


13 **m<sup>2</sup>** Botticelli BT A850

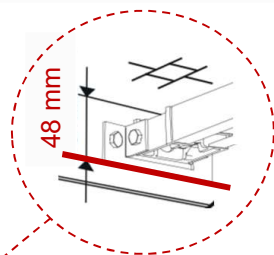
16 **m<sup>2</sup>** Botticelli BT A1250

# Botticelli BT A850/1250 : Quote di Installazione

Fissaggio catena nel binario

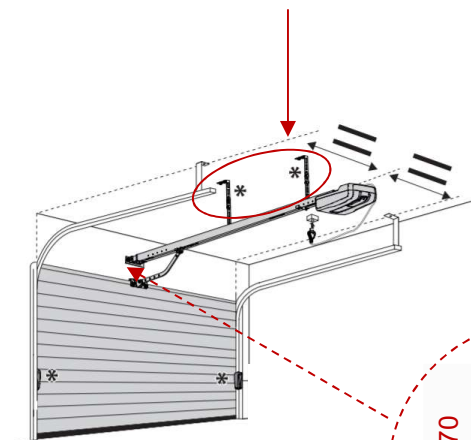


Fissaggio direttamente a soffitto

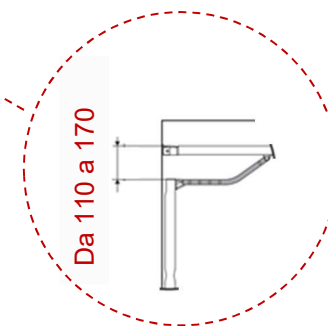


**APT:** Fissaggio a oltre 30cm da soffitto  
(escluso dal Kit)

Cod: **P115036 00001**

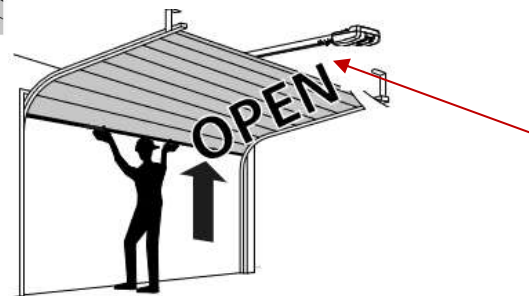
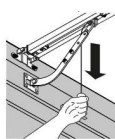
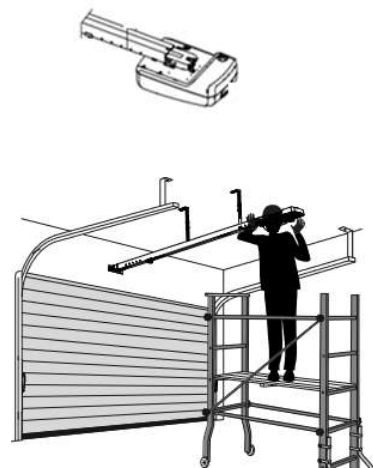


Da 110 a 170

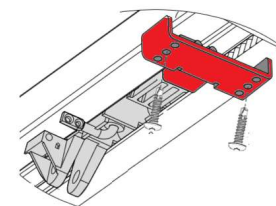




# Botticelli BT A850/1250 : Installazione motore dritto



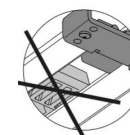
Fermo meccanico



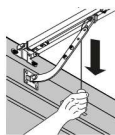
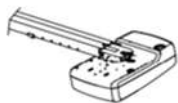
Lunghezza MAX = 3200 / 3800 mm



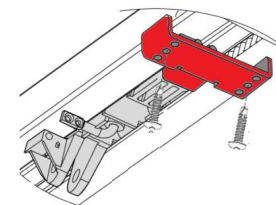
Corsa Utile MAX = 2290 / 2890 mm



# Botticelli BT A850/1250 : Installazione con motore a 90°



Fermo meccanico



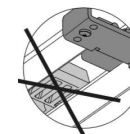
Lunghezza MAX = 3150 / 3750 mm

- 50mm



Corsa Utile MAX = 2325 / 2925 mm

+35 mm



# Botticelli BT A850/1250 : Binari disponibili

Binario a cinghia per BT850  
corsa utile 2400mm, L= 2900mm

Cod: **P115037 00001**

Binario a cinghia per BT850  
corsa utile 3000mm, L= 3500mm

Cod: **P115037 00002**

Binario a catena per BT850  
corsa utile 2400mm, L= 2900mm

Cod: **P115036 00001**

Binario a catena per BT850  
corsa utile 3000mm, L= 3500mm

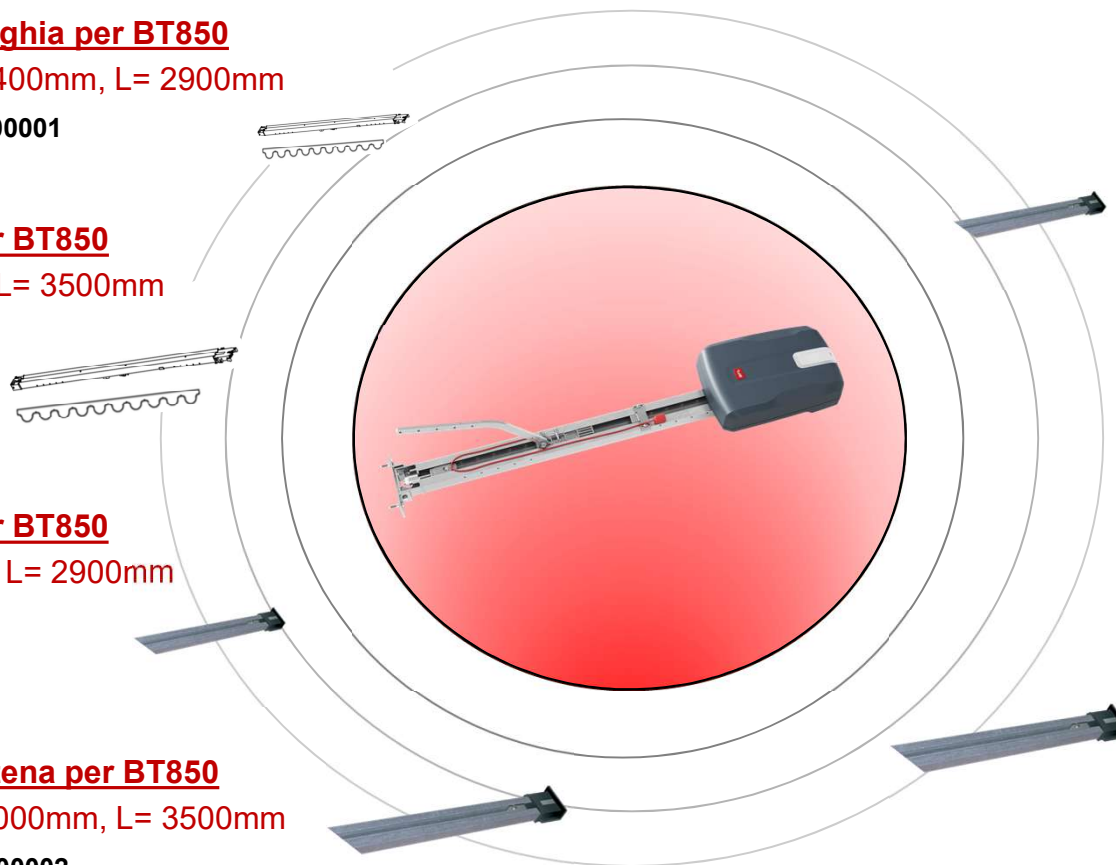
Cod: **P115036 00002**

Binario a catena per BT1250  
corsa utile 2400mm, L= 2900mm

Cod: **P115035 00001**

Binario a catena per BT1250  
corsa utile 2400mm, L= 2900mm

Cod: **P115035 00002**



# Botticelli BT A850/1250 : Accessori complementari

Q.Bo Touch (Tastiera Radio)

Cod: P121024



TA BIN: tappi antivibrazione per binari a catena

Cod: N999370



SM 1: sblocco esterno per cremonese

Cod: P115005



BT BAT:batterie di emergenza

Cod: 125005



SET/S: sblocco esterno per porte basculanti fino a 50mm

Cod: N33069



B EBA WIFI

(per comando da App U-CONTROL)

Cod: P111494



BRTS

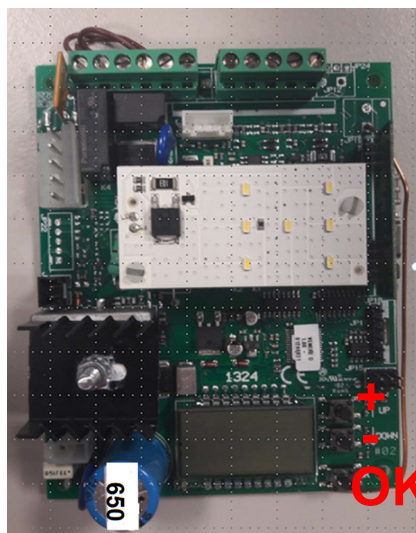
Cod: P115029



## Botticelli BT A850/1250 : Manovra di sblocco



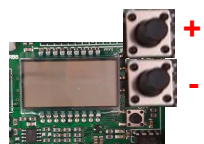
# Centrale di comando Venere BT A DIS : Tasti di comando



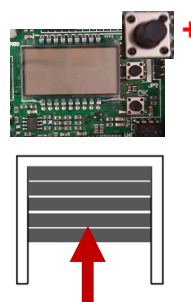
INGRESSO MENU'



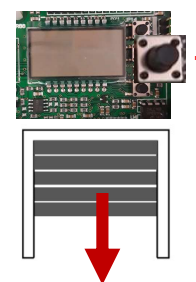
USCITA MENU'



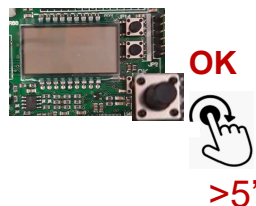
APERTURA



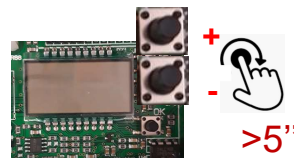
CHIUSURA



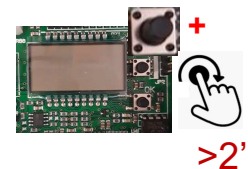
AUTOSET



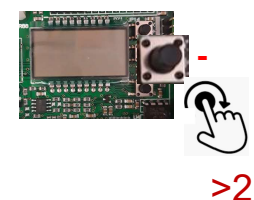
CANCELLAZIONE  
RADIOCOMANDI



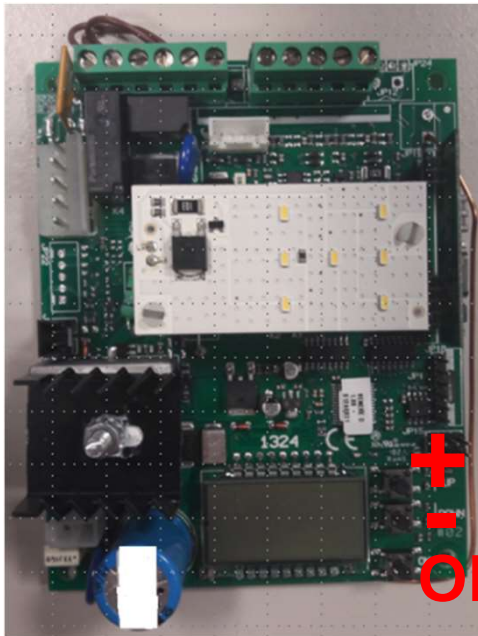
MEMORIZZAZIONE  
1° CH RADIO



MEMORIZZAZIONE  
2° CH RADIO



# Centrale di comando Venere BT A DIS : Display



CHIUSO



Indicatore di  
ASSORBIMENTO



APERTO



Codice di  
ERRORE

# Botticelli BT A850/1250 : Collegamento Fotocellule NON VERIFICATE



220-230V



CONFIGURAZIONE DI DEFAULT  
SAFE 2 = 4 (Fotocellula attiva **solo in chiusura**)

24 -

24 +

ATTENZIONE:  
Rispettare le polarità





# Botticelli BT A850/1250 : Collegamento Fotocellule VERIFICATE



24 -

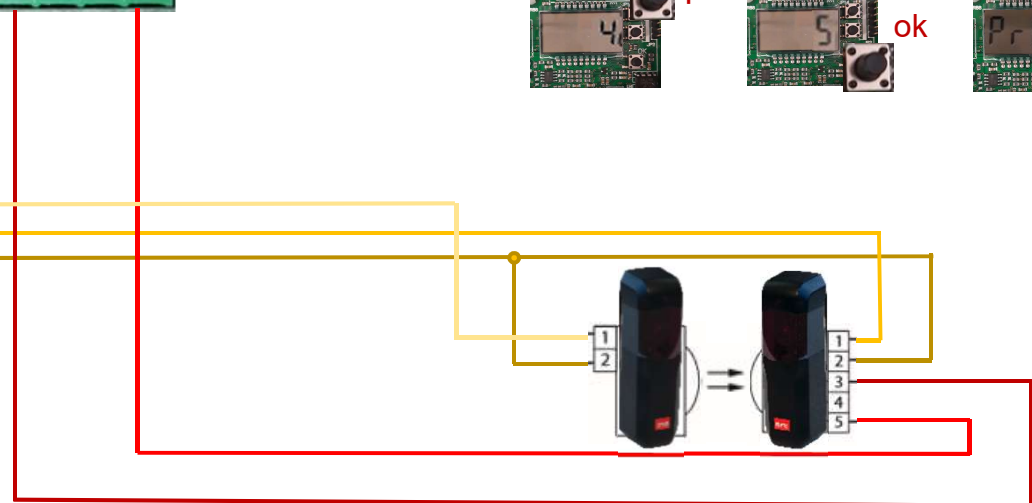
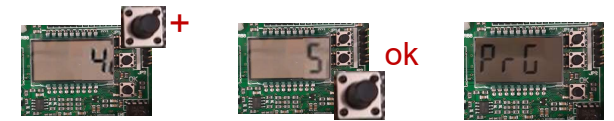
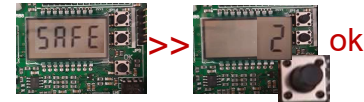
24 +

V safe +

ATTENZIONE:  
Rispettare le polarità



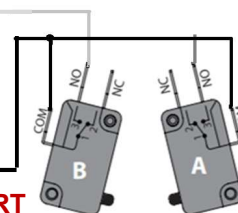
CONFIGURARE LOGICA PER FOTOCELLULA  
VERIFICATA ATTIVA **SOLO IN CHIUSURA**  
SAFE 2 = 5



# Botticelli BT A850/1250: Collegamento Lampeggiante e Selettore



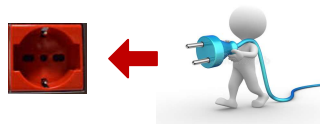
COM



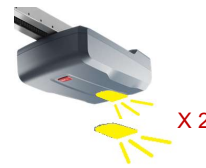
START



# Botticelli BT A850/1250 : Messa in funzione a coperchio Chiuso



Prima Accensione...



Tasto nascosto

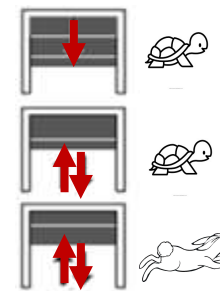
Tasto Desiderato



Avvio Autose



Autose



Fine



# Botticelli BT A850/1250:Memorizzazione trasmettitori a coperchio Chiuso

TASTO NASCOSTO  
TRASMETTITORE GIA'  
MEMORIZZATO



TASTO DESIDERATO  
TRASMETTITORE GIA'  
MEMORIZZATO



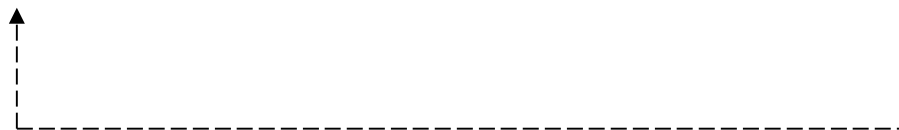
TASTO NASCOSTO  
TRASMETTITORE DA  
INSERIRE



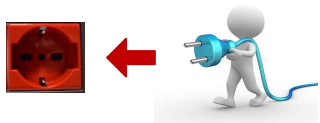
TASTO DESIDERATO  
TRASMETTITORE DA  
INSERIRE



FINE



# Botticelli BT A850/1250 : Messa in funzione a coperchio Aperto



Accensione...

Avvio Autosest



ok



5"



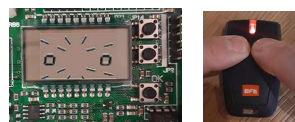
Fine

# Botticelli BT A850/1250 : Memorizzazione trasmettitori

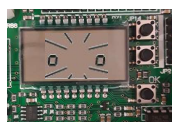
1° canale  
(start)



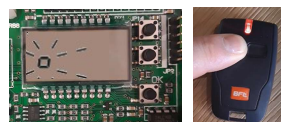
Tasto nascosto



Rilascia



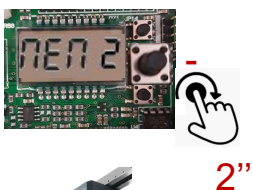
Tasto desiderato



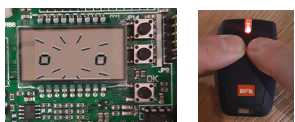
Uscita



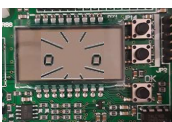
2° canale  
(Luce cortesia)



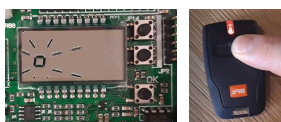
Tasto nascosto



Rilascia



Tasto desiderato



Uscita



# Botticelli BT A850/1250 : MENU' AVANZATO



OK

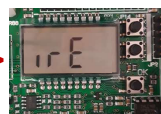


ok

ALT



ATTENZIONE



ok

SEGUIRE MANUALE



PARAMETRI



LOGICHE



RADIOCOMANDI



DEFAULT



LINGUA



AUTOSET



REGOLAZIONE  
FINECORSA



STATISTICHE



PASSWORD



ok

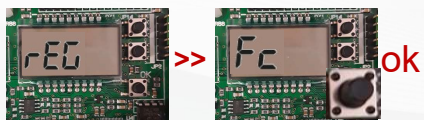
PREMI OK  
PER ENTRARE NEL  
SOTTOMENU'



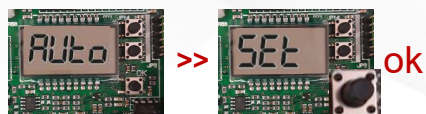
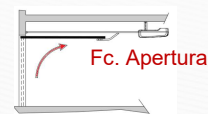
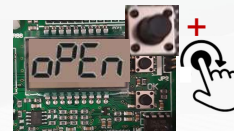
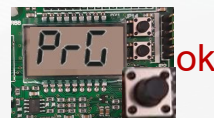
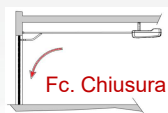
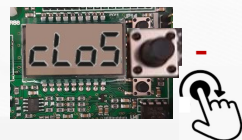
# Botticelli BT A850/1250 : Regolazione finecorsa



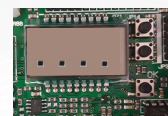
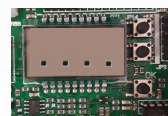
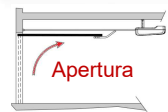
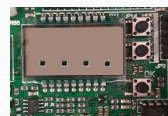
REGOLARE IL FINECORSA SE IL SEZIONALE PREME TROPPO QUANDO E' CHIUSO



**REGOLAZIONE FINECORSA**



**AUTOSET MANUALE**



20" FINE

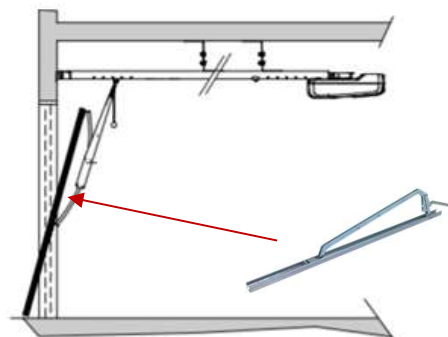




# Botticelli BT A850/1250 : Logica BRTS

brt5	BRTS	0	0	Funzionamento standard con porte sezionali (Generalità Rif. Fig. 1 e 2)
			1	Funzionamento con porte basculanti montate con accessorio BRTS ( Generalità Rif. Fig. 3)

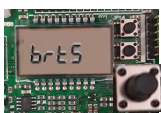
## PORTE BASCULANTI



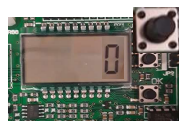
**BRTS**  
Cod: **P115029**



OK



OK



+



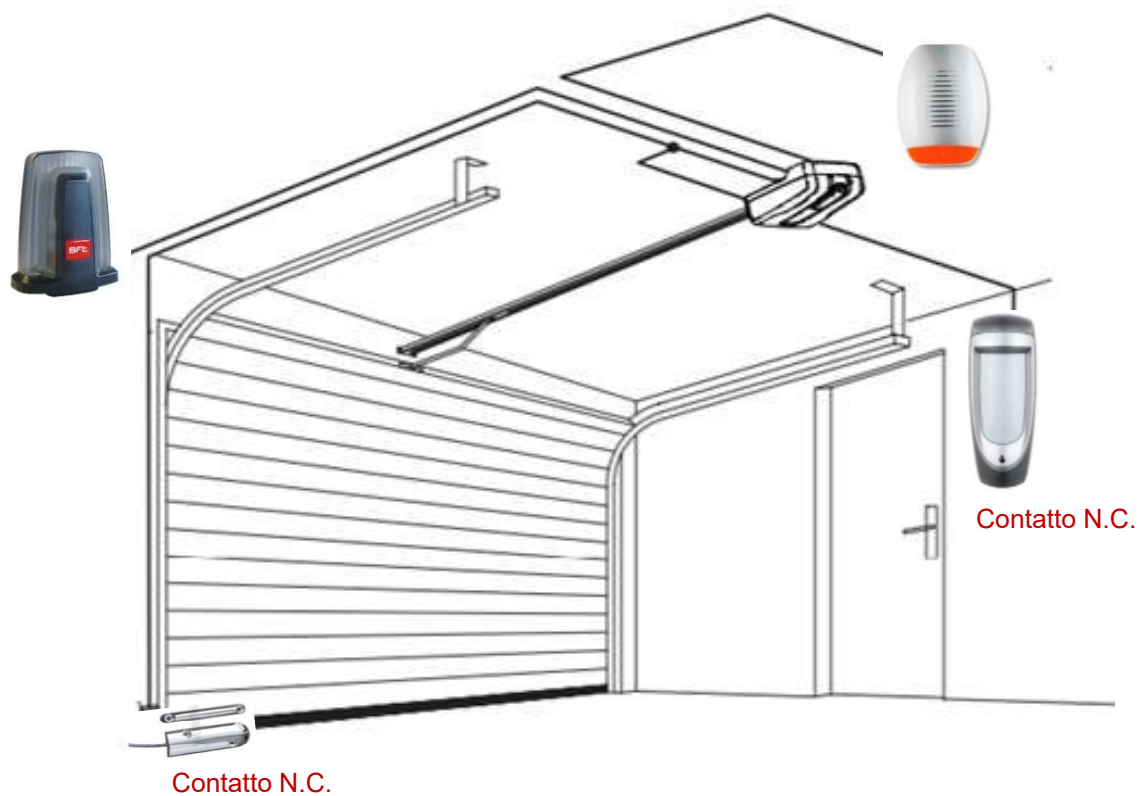
OK



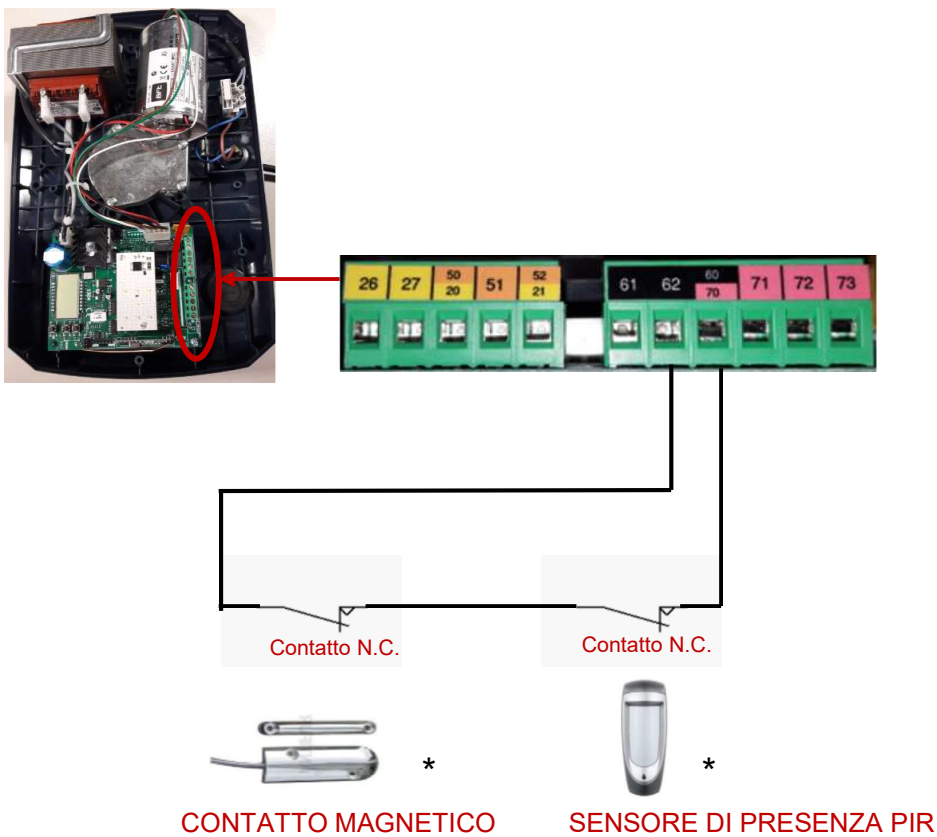
20" FINE



# Sistema Antintrusione: Configurazione Impianto



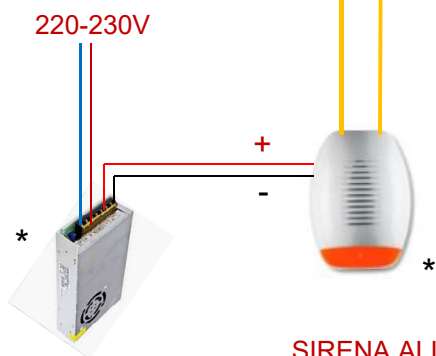
# Sistema Antintrusione: Collegamento Sensori



\* Prodotti non Bft



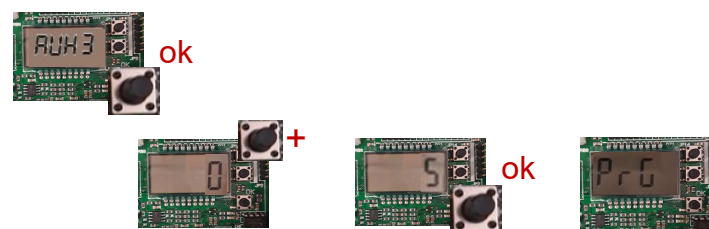
# Sistema Antintrusione: Collegamento Sirena



SIRENA ALIMENTATA

\* Prodotti non Bft

CONFIGURARE LOGICA  
AUX 3 = 5 «USCITA ALLARME»

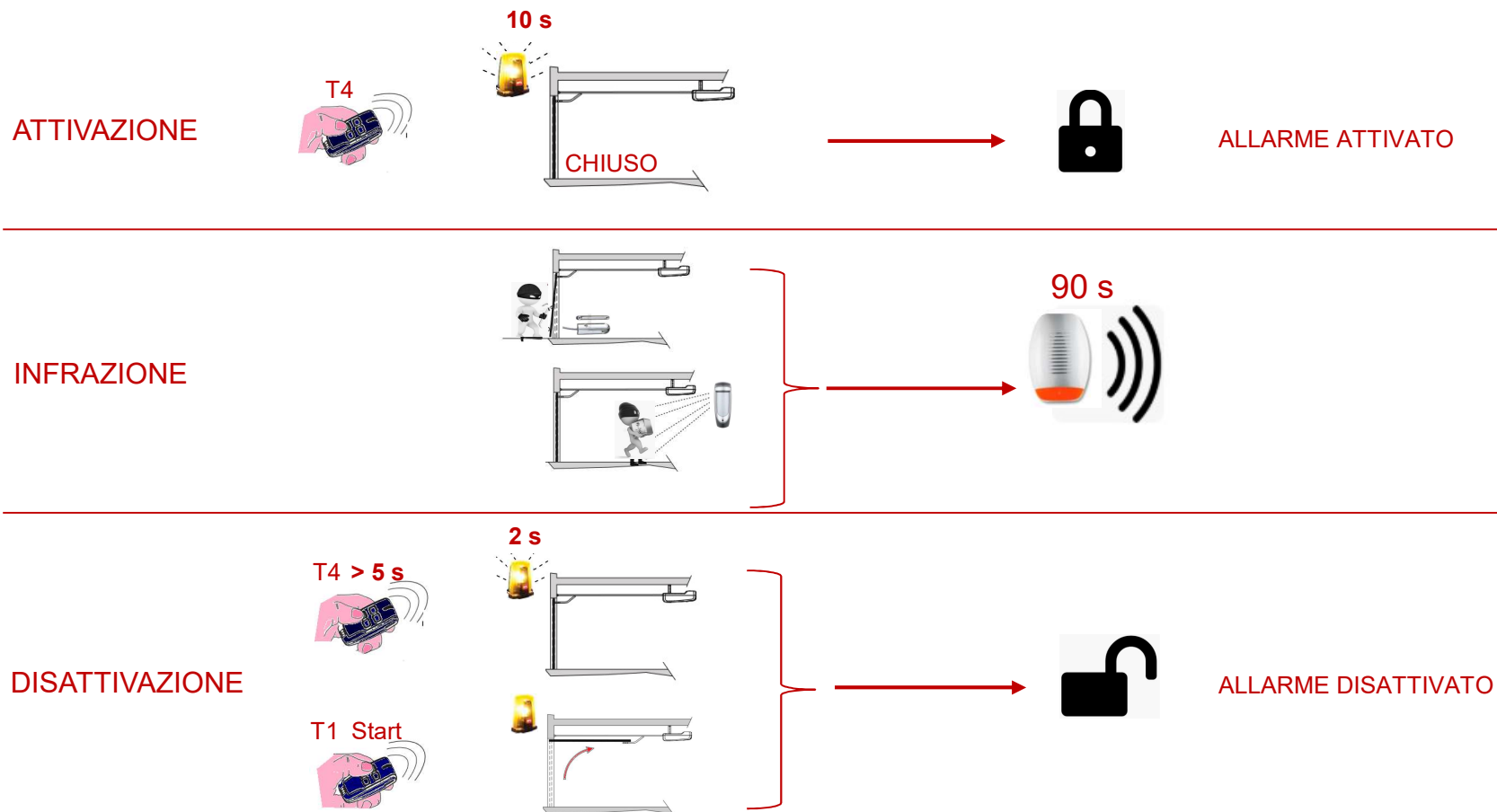


5	Uscita configurata come allarme (Fig. T). In automatico T4 del trasmettitore memorizzato diventa attivatore/disattivatore dell'allarme.
---	---



T4

# Sistema Antintrusione: Funzionamento





Grazie  
della vostra attenzione.

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ahead