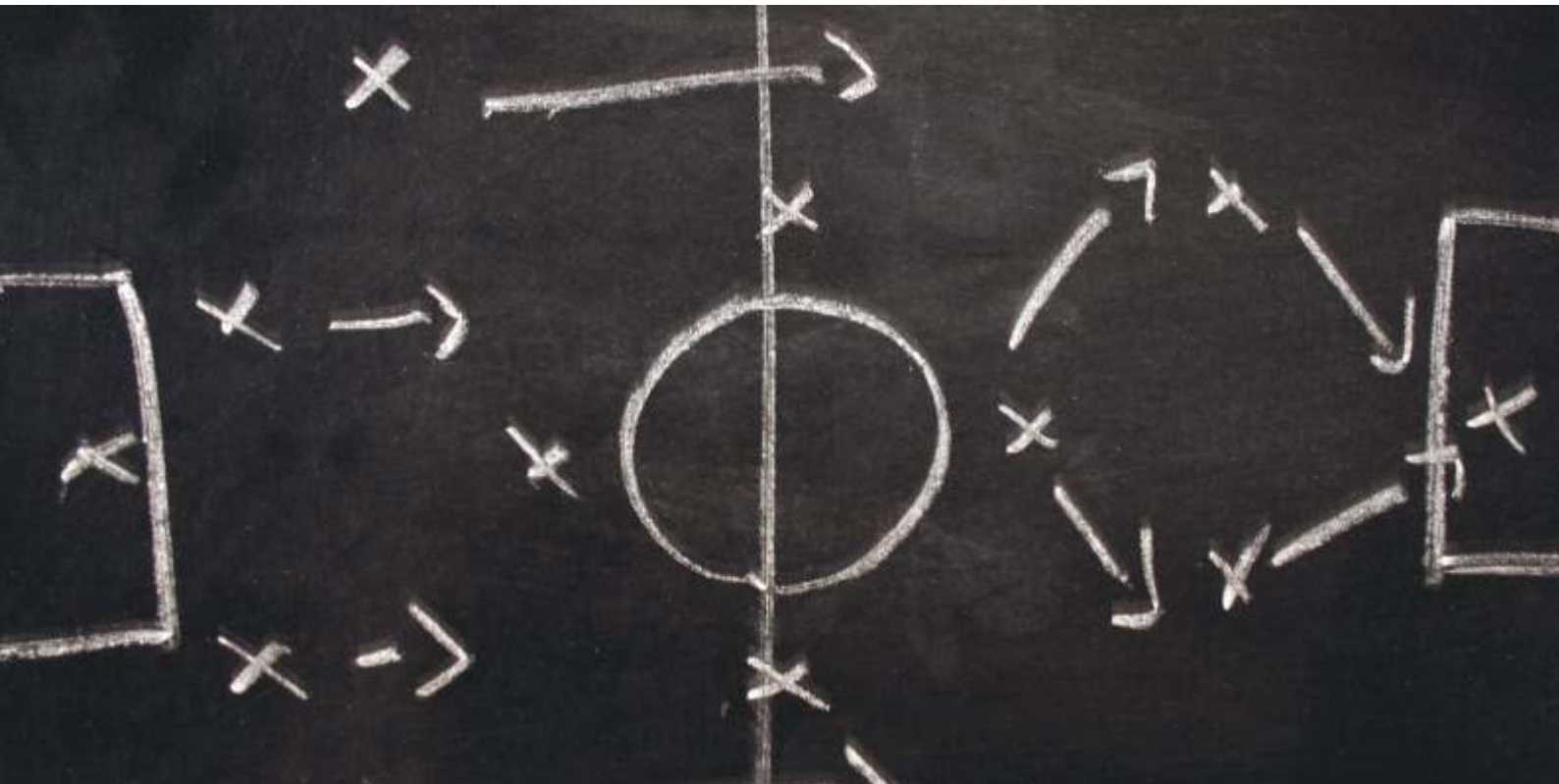


G:B:D:

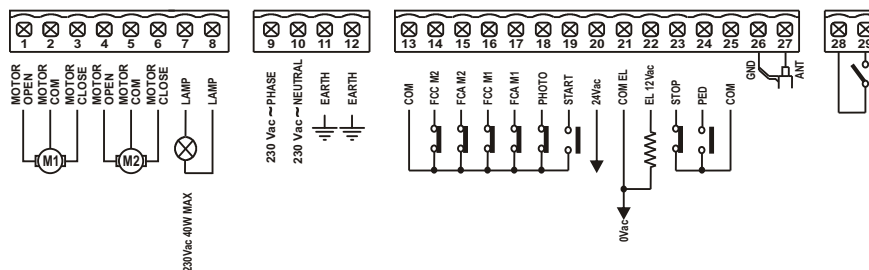
:CONTROL



F4 PLUS

Motors	1 or 2 at 230 Vac 3W (maximum 700W)
Power supply	220-230 Vac
Swing gates	TOP291 - TOP391 - TOP441 - FLOOR810 - BL230 - ART5000
Sliding gates	PASS1220 - PASS1820 - SL420 - SL820 (also double sliding gate)
Overhead doors	MODO500 - AUTOBOX3000
Barriers	MODO600 - MODO800 (also double barrier)
Rising bollards	-
Rolling shutters	MPS 120 - MPS 120E - MPS 160 - MPS 160E - MPS 240 - MPS 240E
Pedestrian	YES
Force regulation	YES
Deceleration functions	-
Anti-crushing safety device	-
Safety device input	-
Photocell input	1
Limit switch	4 inputs
Programming	Trimmers and DIP-switches
Electric lock	YES

To find out about the other functions, see the table on page 102

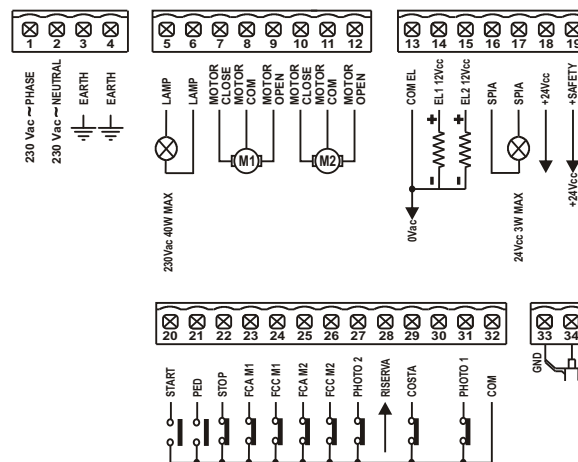


BA 230

EN 12453 friendly

Motors	1 or 2 at 230 Vac 3W (maximum 700W)
Power supply	220-230 Vac
Swing gates	TOP291 - TOP391 - TOP441 - FLOOR810 - GROUND610 - BL230 - ART5000
Sliding gates	PASS1220 - PASS1820 - SL420 - SL820 (also double sliding gate)
Overhead doors	MODO500 - AUTOBOX3000
Barriers	MODO600 - MODO800 (also double barrier)
Rising bollards	TOUCHE120 -TOUCHE275
Rolling shutters	MPS 120 - MPS 120E - MPS 160 - MPS 160E - MPS 240 - MPS 240E
Pedestrian	YES
Force regulation	YES
Deceleration functions	YESI
Anti-crushing safety device	-
Safety device input	YES
Photocell input	2
Limit switch	4 inputs
Programming	Digital
Electric lock	YES - also 2 separate ones

To find out about the other functions, see the table on page 102



BA 230

Control unit

Code

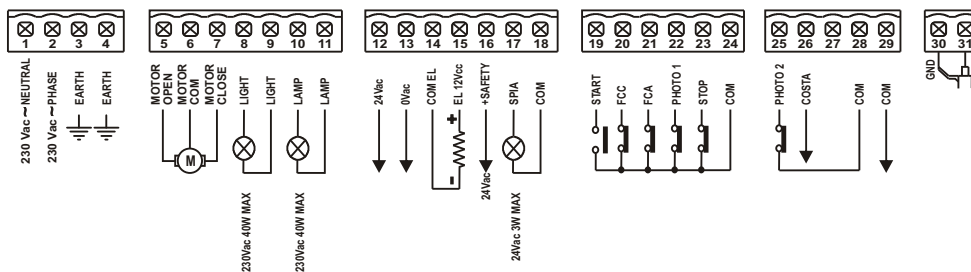
AS05550

BA 100

EN 12453 friendly

Motors	1 at 230 Vac (2 in parallel only - maximum 700W))
Power supply	220-230 Vac
Swing gates	TOP291 - TOP391 - TOP441 - FLOOR810 - GROUND610 - BL230 - ART5000
Sliding gates	-
Overhead doors	MODO500 - AUTOBOX3000
Barriers	MODO600 - MODO800
Rising bollards	-
Rolling shutters	MPS 120 - MPS 120E - MPS 160 - MPS 160E - MPS 240 - MPS 240E
Pedestrian	NO
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	-
Safety device input	YES
Photocell input	2
Limit switch	2 inputs
Programming	Trimmers and DIP-switches
Electric lock	YES

To find out about the other functions, see the table on page 102

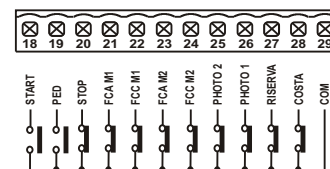
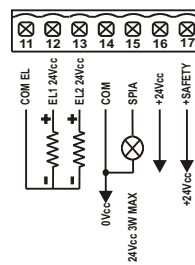
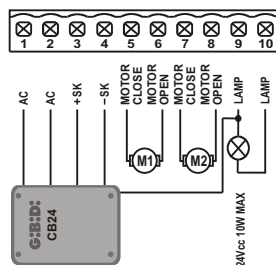


BA 24

EN 12453 friendly

Motors	1 or 2 at 24 Vdc with limit switch (maximum 150W)
Power supply	220-230 Vac
Swing gates	BL240 - GROUND624 - ART5024
Sliding gates	SL824 (also double sliding gate)
Overhead doors	AUTOBOX3024
Barriers	BARR424 (also double barrier)
Rising bollards	-
Rolling shutters	-
Pedestrian	YES
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	YES
Safety device input	YES
Photocell input	2
Limit switch	4 inputs
Programming	Digital
Electric lock	YES - also 2 separate ones

To find out about the other functions, see the table on page 102



BA 24

Control unit

Code

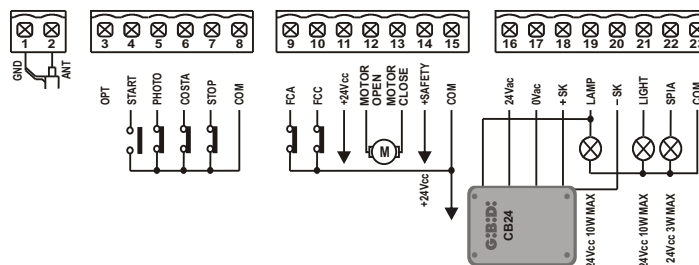
AS05100

BSC 24

EN 12453 friendly

Motors	1 at 24 Vdc with limit switch (2 in parallel only - maximum 100W)
Power supply	220-230 Vac
Swing gates	-
Sliding gates	-
Overhead doors	AUTOBOX3024
Barriers	-
Rising bollards	-
Rolling shutters	-
Pedestrian	-
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	YES
Safety device input	YES
Photocell input	1
Limit switch	2 inputs
Programming	Trimmers and DIP-switches
Electric lock	-

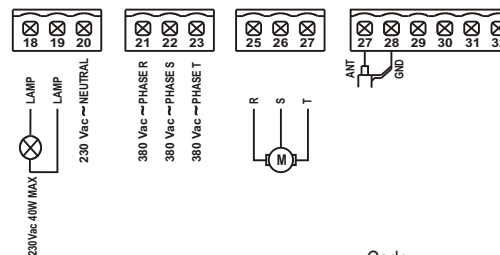
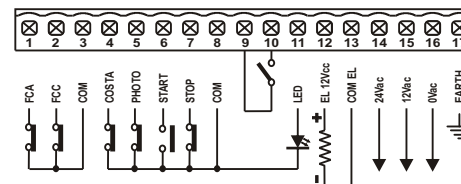
To find out about the other functions, see the table on page 102



F1/T

Motors	1 at 380 Vac three-phase (maximum 800W)
Power supply	380 Vac + N
Swing gates	-
Sliding gates	PASS2500/380
Overhead doors	-
Barriers	-
Rising bollards	-
Rolling shutters	-
Pedestrian	-
Force regulation	-
Deceleration functions	-
Anti-crushing safety device	-
Safety device input	YES
Photocell input	1
Limit switch	2
Programming	Trimmers and DIP-switches
Electric lock	-

To find out about the other functions, see the table on page 102

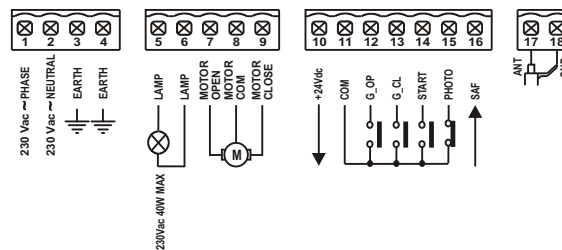


F1/T	Control unit with door-block switch	Code 61000
F1/T	Control unit without door-block switch	62000

SR 100

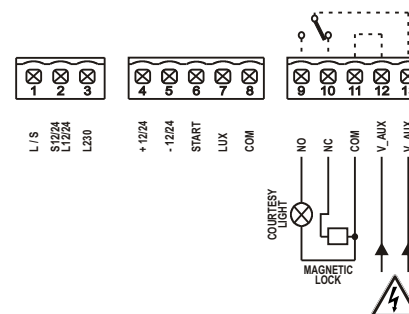
Motors	1 at 230 Vac (maximum 700W)
Power supply	220-230 Vac
Swing gates	-
Sliding gates	-
Overhead doors	-
Barriers	-
Rising bollards	-
Rolling shutters	MPS 120 - MPS 120E - MPS 160 - MPS 160E - MPS 240 - MPS 240E
Force regulation	-
Deceleration functions	-
Anti-crushing safety device	YES, with edge
Safety device input	YES
Photocell input	1
Limit switch	Selectable on the edge
Programming	Trimmers and DIP-switches
Built-in radio	YES

To find out about the other functions, see the table on page 103



CL 100

Control	Courtesy light or electromagnet
Power supply	12/24 V ac/dc
Swing gates	YES
Sliding gates	YES
Overhead doors	YES
Barriers	YES
Rising bollards	YES
Rolling shutters	YES
Force regulation	-
Deceleration functions	-
Anti-crushing safety device	-
Safety device input	-
Photocell input	-
Limit switch	-
Programming	Trimmers and DIP-switches
Built-in radio	-



CL 100

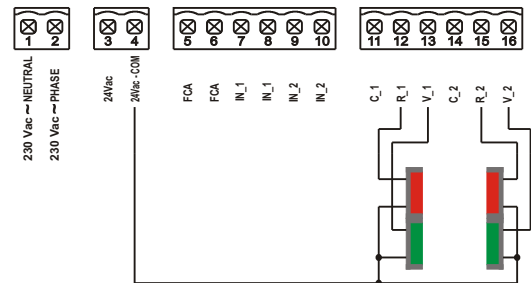
Courtesy light board (DRR2000 plastic case not included)

Code

AS05200

TL 100

Control	Traffic lights
Power supply	220-230 Vac
Swing gates	YES
Sliding gates	YES
Overhead doors	YES
Barriers	YES
Rising bollards	YES
Rolling shutters	YES
Force regulation	-
Deceleration functions	-
Anti-crushing safety device	-
Safety device input	-
Photocell input	YES (command)
Limit switch	YES
Programming	Trimmers and DIP-switches
Built-in radio	-

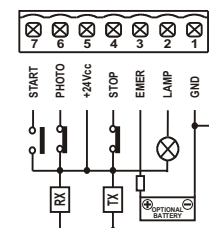


• GECO LUX

for GECO LUX only

Motors	1 at 24 Vdc (maximum 80W - for GECO LUX only)
Power supply	220-230 Vac
Swing gates	-
Sliding gates	-
Overhead doors	GECO LUX 60 and 80
Barriers	-
Rising bollards	-
Rolling shutters	-
Pedestrian	-
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	YES
Safety device input	-
Photocell input	1
Limit switch	2
Programming	Trimmers and DIP-switches
Electric lock	-

To find out about the other functions, see the table on page 103

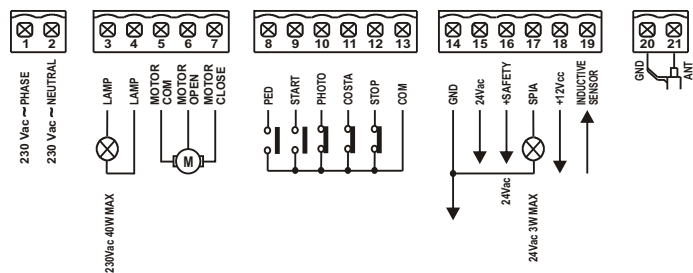


SC 230

for 230 VAC SL and PASS only

Motors	1 at 230 Vac with limit switch (maximum 700W)
Power supply	220-230 Vac
Swing gates	-
Sliding gates	SL and PASS at 230 Vac
Overhead doors	-
Barriers	-
Rising bollards	-
Rolling shutters	-
Pedestrian	YES
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	YES
Safety device input	YES
Photocell input	1
Limit switch	2
Programming	Trimmers and DIP switches
Electric lock	-

To find out about the other functions, see the table on page 103

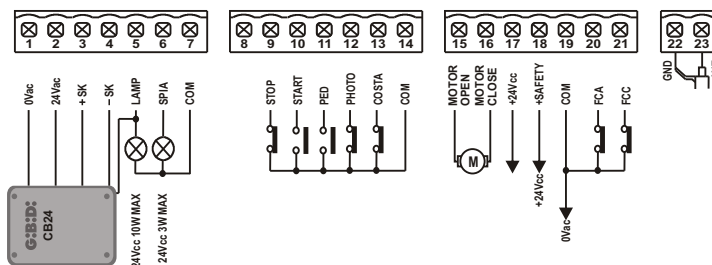


SC 24

for 24 Vdc SL only

Motors	1 at 24 Vdc with limit switch (maximum 100W)
Power supply	220-230 Vac
Swing gates	-
Sliding gates	SL at 24 Vdc
Overhead doors	-
Barriers	-
Rising bollards	-
Rolling shutters	-
Pedestrian	YES
Force regulation	YES
Deceleration functions	YES
Anti-crushing safety device	YES
Safety device input	YES
Photocell input	1
Limit switch	2
Programming	Trimmers and DIP-switches
Electric lock	-

To find out about the other functions, see the table on page 103



Function table	F4 PLUS	BA 230	BA 100	BA 24	BSC 24	F1T
EN 12453 friendly		●	●	●	●	
motors power supply	230 Vac	230 Vac	230 Vac	24 Vdc	24 Vdc	380 three-phase
no. motors	2	2	1	2	1	1
accessories power supply	24 Vac	24 Vdc	24 Vac	24 Vdc	24 Vdc	12/24 Vac
safety devices power supply		24 Vdc	24 Vac	24 Vdc	24 Vdc	
start input	●	●	●	●	●	●
pedestrian input	●	●		●		
stop input	●	●	●	●	●	●
limit switches input	4	4	2	4	2	2
photocell input	1	2	1	2	1	1
edge input		●	●	●	●	●
motor RPM sensor input						
plug-in receiver	●	●	●	●	●	●
receiver on board						
LED inputs signalling	●	●	●	●	●	●
flashing light output	●	●	●	●	●	●
courtesy light output	●	●	●	●	●	
warning light output	●	●	●	●	●	●
12 Vdc electric lock output	1	2	1			1
24 Vdc electric lock output				2		
safety devices test output		●	●	●	●	
step-by-step		●	●	●	●	
step-by-step with stop	●	●	●	●	●	●
condominium	●	●	●	●	●	●
dead man		●	●	●	●	
Pre-flashing	●	●	●	●	●	●
hammer stroke	●	●	●	●	●	
automatic reclosing	●	●	●	●	●	●
fast reclosing		●	●	●	●	
opening photocell	●	●	●	●	●	●
closing photocell	●	●	●	●	●	●
torque regulation	●	●	●	●	●	
decelerations		●	●	●	●	
limit switch amperometric stop				●	●	
anti-crushing		C	C	A/C	A/C	C
hydraulic lock retention		●	●			
operating time extension		●	●	●	●	
manoeuvre counting		●		●		
password		●		●		
maintenance signalling		●		●		
battery kit (optional)				●	●	

LEGENDE: C = Edge / A = Amperometric / * = Single input

Function table	SR 100	GECO 60/80	SL and PASS with SC 230	SL with SC 24	BARR 24	REGO 1 SCHILLER
EN 12453 friendly	●		●	●	●	
motors power supply	230 Vac	24 Vdc	230 Vac	24 Vdc	24 Vdc	230 Vac
no. motors	1	1	1	1	1	1
accessories power supply	24 Vdc	24 Vdc	24 Vac	24 Vdc	24 Vdc	24 Vac
safety devices power supply			24 Vac	24 Vdc	24 Vdc	
start input	●	●	●	●	●	●
pedestrian input			●	●		
stop input	*	●	●	●	●	●
limit switches input	●	2	2	2	2	2
photocell input	1	1	1	1	1	1
edge input	*		●	●	●	
motor RPM sensor input			●			
plug-in receiver		●	●	●	●	●
receiver on board	●					
LED inputs signalling	●	●	●	●	●	●
flashing light output	●	●	●	●	●	●
courtesy light output		●			●	
warning light output			●	●	●	
12 Vdc electric lock output						
24 Vdc electric lock output						
safety devices test output			●	●	●	
step-by-step	●		●	●	●	
step-by-step with stop	●	●	●	●	●	●
condominium	●		●	●	●	●
dead man	●		●	●	●	●
Pre-flashing		●	●	●	●	●
hammer stroke					●	
automatic reclosing	●	●	●	●	●	●
fast reclosing			●	●	●	
opening photocell			●	●	●	
closing photocell	●	●	●	●	●	●
torque regulation			●	●	●	●
decelerations		●	●	●	●	
limit switch amperometric stop		●			●	
anti-crushing	C	A	C	A/C	A/C	
hydraulic lock retention						
operating time extension					●	
manoeuvre counting						
password						
maintenance signalling						
battery kit (optional)		●		●	●	

 a **BANDINI INDUSTRIE** company



Associated



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