

GO
GO PLUS
GO PLUS INOX

NEW



CONNECTED ACCESS

 ERREKA

GO / GO PLUS / GO PLUS INOX

BRUSHLESS ELECTROMECHANICAL BARRIER



ERREKA GO and GO PLUS barriers are designed for access control in public and private settings, even in areas with heavy traffic. GO PLUS INOX is also available with an outer frame with a specialised stainless treatment, making it suitable for marine environments due to its quick opening and construction from highly resistant, durable materials.

For convenience and to simplify installation, the units are available for both left-hand and right-hand configurations. This configuration can be switched if necessary.

The new barriers stand out for their BRUSHLESS technology.

ULTRAQUIET BRUSHLESS MOTOR FOR HIGH PERFORMANCE

100 ÷ 240VAC EXTENDED POWER SUPPLY RANGE FOR ENERGY SAVING IN STANDBY MODE

AVAILABLE WITH HIGH-VISIBILITY RED/GREEN INDICATOR LED IN THE POST.



NEW RANGE



The three models feature a range of booms covering a wide range of requirements, from 4m to 8m. Various options for robust booms:

With **LED** for enhanced visibility.

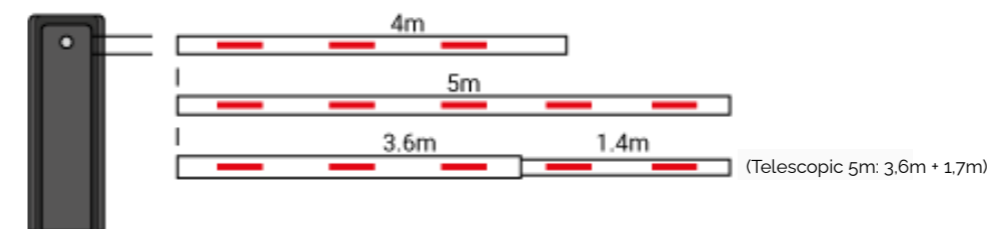
Telescopic, for more efficient transport and custom adjustment.

Articulated, whenever space so requires.

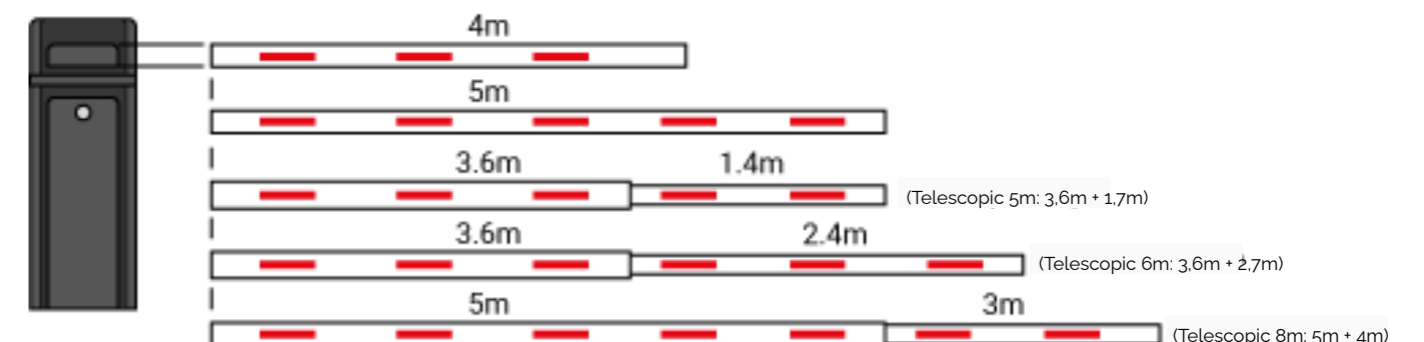
Skirting, for enhanced access control.

All of them robust and easy to transport.

GO



GO PLUS/ GO PLUS INOX



*Option to include articulated booms and skirting in the GO PLUS and GO PLUS INOX models.

GO / GO PLUS / GO PLUS INOX

CHARACTERISTICS

Both the GO and GO PLUS models feature an elegant design that integrates seamlessly into any space.

They stand out for their quick, easy access to internal components, which is convenient for commissioning and maintenance.

Fast, easy access to internal components - Simple disassembly of the cover to access the electronic and mechanical parts.

Booms with LED signalling lights designed to integrate in the profile.

Key unlocking with quick, easy access to the interior.



Balancing springs - Guaranteed high durability for up to 1,000,000 maneuvers.

Geared motor - 24 Vdc, Brushless. Fast and powerful. The geared motor is guaranteed for 2,000,000 cycles.

PRECISE MOVEMENTS

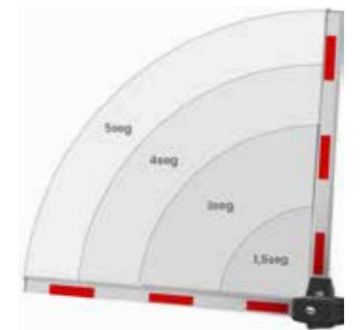
The brushless motor with a digital encoder allows for a more objective interpretation of the boom's position and rotation angle, enhancing the precision of the GO & GO PLUS barrier's movements during speed reductions.



BOOM SPEED

Operating time depends on the size of the boom. The brushless motor enables the barrier to achieve an opening and closing speed of 3.5 seconds for the smallest boom (3 metres).

BOOM LENGTH	SPEED (LENGTH OF OPERATION)
3m	3.5s
4m	3.5s
5m	4.5s
6m	5s
8m	6s



BARRIER WITH LONGER SERVICE LIFE

The brushless motor offers several advantages over brushed motors, such as:

- Significant reduction in mechanical wear
- Longer service life
- Less maintenance
- Faster automated device operation
- Quieter automated device

GUARANTEED SAFETY: OBSTACLE DETECTION

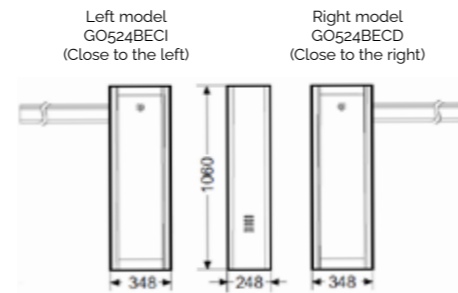
The built-in obstacle detection makes GO & GO PLUS safe and reliable in detecting potential obstacles in the boom's path. On detecting an obstacle, the boom immediately stops and reverses its path to ensure vehicles are never trapped.



TECHNICAL DETAILS

BARRIER	GO	
	GO524BECD	GO524BECI
Power supply (Vac/Hz)	100÷240V / 50-60	
Absorbed power (W)	120	
Current (A)	0,5	
Capacitor (µF)	-	
Motor power supply (Vdc)	24Vdc Brushless	
Torque (Nm)	84	
Opening time (s)	3,5s	
Locking	yes	
Limit switch	yes	
Encoder	Digital	
Duty cycle	Intensive use	
Protection grade	IP54	
Operating temperature (oC)	-35/70	
Barrier weight (kg)	36	
Maximum boom length (m)	5	
Packaging dimensions (cm)	114 x 36,5 x 42,5	
Version	Right	Left

Lacquered steel body S235



	BOOMS	CODE
LED	Straight oval LED boom 4m	AGO02
	Straight oval LED boom 5m	AGO03
	Telescopic oval LED boom 5m	AGO01
Without LED	Straight oval boom (with rubber, without LED) 4m	AGO04
	Straight oval boom (with rubber, without LED) 5m	AGO05
Bracket**	Fixed boom bracket	AGO15
	Moving boom bracket	AGO16

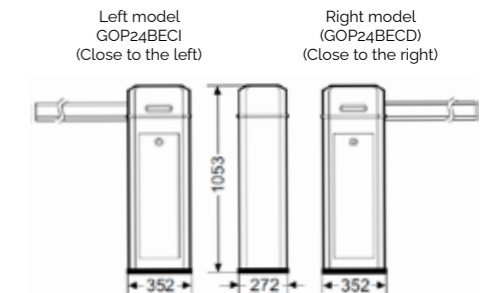
** The fixed (AGO15) or moving (AGO16) boom bracket must be installed for barriers measuring 4m or longer.



TECHNICAL DETAILS

BARRIER	GO PLUS	
	GOP24BECD	GOP24BECI
Power supply (Vac/Hz)	100÷240V / 50-60	
Absorbed power (W)	120	
Current (A)	0,5	
Capacitor (J)	-	
Motor power supply (Vdc)	24Vdc Brushless	
Torque (Nm)	125	
Opening time (s)	5(6m) – 6 (8m)	
Locking	yes	
Limit switch	yes	
Encoder	Digital	
Duty cycle	Intensive use	
Protection grade	IP54	
Operating temperature (oC)	-35/70	
Barrier weight (kg)	58	
Maximum booms length (m)	6-8*	
Packaging dimensions (cm)	112 x 40 x 42	
Version	Right	Left

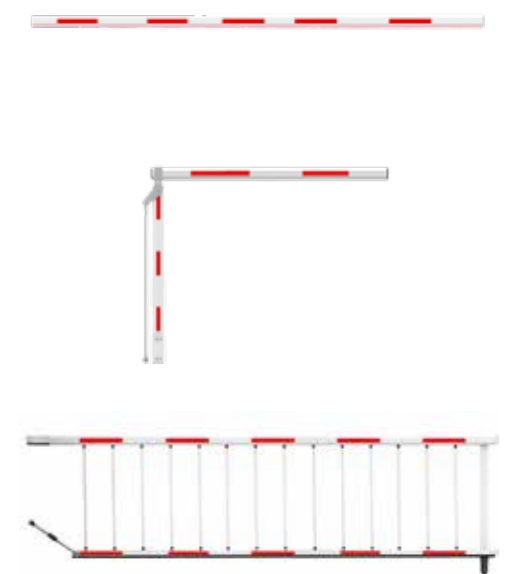
Lacquered steel body S235



* Supplied with assembled springs for a 6m boom, although the springs can be changed to extend up to 8m.

	BOOMS	CODE
LED	Straight oval LED boom 4m	AGO02
	Straight oval LED boom 5m	AGO03
	Telescopic oval LED boom 5m	AGO01
	Telescopic oval LED boom 6m	AGO06
Without LED	Telescopic oval LED boom 8m	AGO08
	Straight oval boom (with rubber, without LED) 4m	AGO04
	Straight oval boom (with rubber, without LED) 5m	AGO05
Articulated	Telescopic oval boom (without LED) 8m	AGO07
	Articulated oval boom 90° 3m	AGO11
	Articulated oval boom 90° 4m (1)	AGO10
	Articulated oval boom 90° 5m (1)	AGO09
Skirting	Articulated oval boom 180° 5m (1)	AGO12
	Oval boom with skirting 3m right	AGO13
	Oval boom with skirting 4m right	AGO14
	Oval boom with skirting 3m left	AGO17
Bracket**	Oval boom with skirting 4m left	AGO18
	Fixed boom bracket	AGO15
	Moving boom bracket	AGO16

** The fixed (AGO15) or moving (AGO16) boom bracket must be installed for barriers measuring 4m or longer.
(1) Only compatible with fixed boom bracket (AGO15)

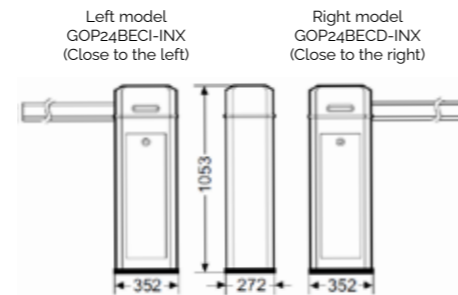


GO PLUS INOX

TECHNICAL DETAILS

BARRIER	GO PLUS INOX	
	GOP24BECD-INOX	GOP24BECI-INOX
Power supply (Vac/Hz)	100÷240V / 50-60	
Absorbed power (W)	120	
Current (A)	0,5	
Capacitor (J)	-	
Motor power supply (Vdc)	24Vdc Brushless	
Torque (Nm)	125	
Opening time (s)	5(6m) – 6 (8m)	
Locking	yes	
Limit switch	yes	
Encoder	Digital	
Duty cycle	Intensive use	
Protection grade	IP54	
Operating temperature (oC)	-35/70	
Barrier weight (kg)	57	
Maximum boom length (m)	6-8*	
Packaging dimensions (cm)	112 x 40 x 42	
Version	Right	Left

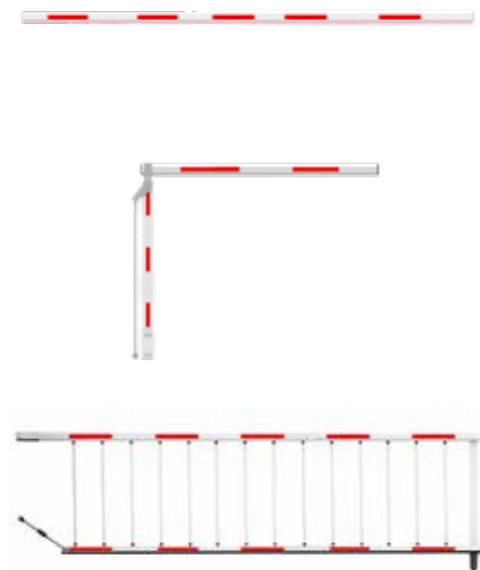
Polished stainless steel body AISI304



* Supplied with assembled springs for a 6m boom, although the springs can be changed to extend up to 8m.

	BOOMS	CODE
LED	Telescopic oval LED boom 5m	AGO01
	Telescopic oval LED boom 6m	AGO06
	Telescopic oval LED boom 8m	AGO08
	Straight oval LED boom 4m	AGO02
	Straight oval LED boom 5m	AGO03
Without LED	Straight oval boom (with rubber, without LED) 4m	AGO04
	Straight oval boom (with rubber, without LED) 5m	AGO05
	Telescopic oval boom (without LED) 8m	AGO07
Articulated	Articulated oval boom 90° 3m	AGO11
	Articulated oval boom 90° 4m (1)	AGO10
	Articulated oval boom 90° 5m (1)	AGO09
	Articulated oval boom 180° 5m (1)	AGO12
Skirting	Oval boom with skirting 3m right	AGO13
	Oval boom with skirting 4m right	AGO14
	Oval boom with skirting 3m left	AGO17
	Oval boom with skirting 4m left	AGO18
Bracket**	Fixed boom bracket	AGO15
	Moving boom bracket	AGO16

** The fixed (AGO15) or moving (AGO16) boom bracket must be installed for barriers measuring 4m or longer.
(1) Only compatible with fixed boom bracket (AGO15)



KITS

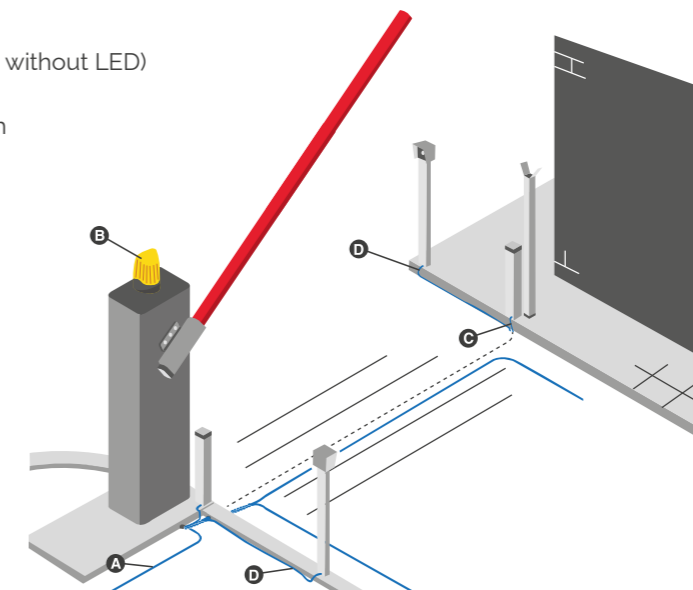
RECOMMENDED KIT

GO	BARRIER		BOOM		RECEIVER	TRANSMITTER	PHOTOCELL
	GO524BECI	GO524BECD	AGO01	AGO02	IRIN2S-250	IR02	FT06
GO7	•		•		•	••	•
GO8		•	•		•	••	•
GO9	•			•	•	••	•
GO10		•		•	•	••	•

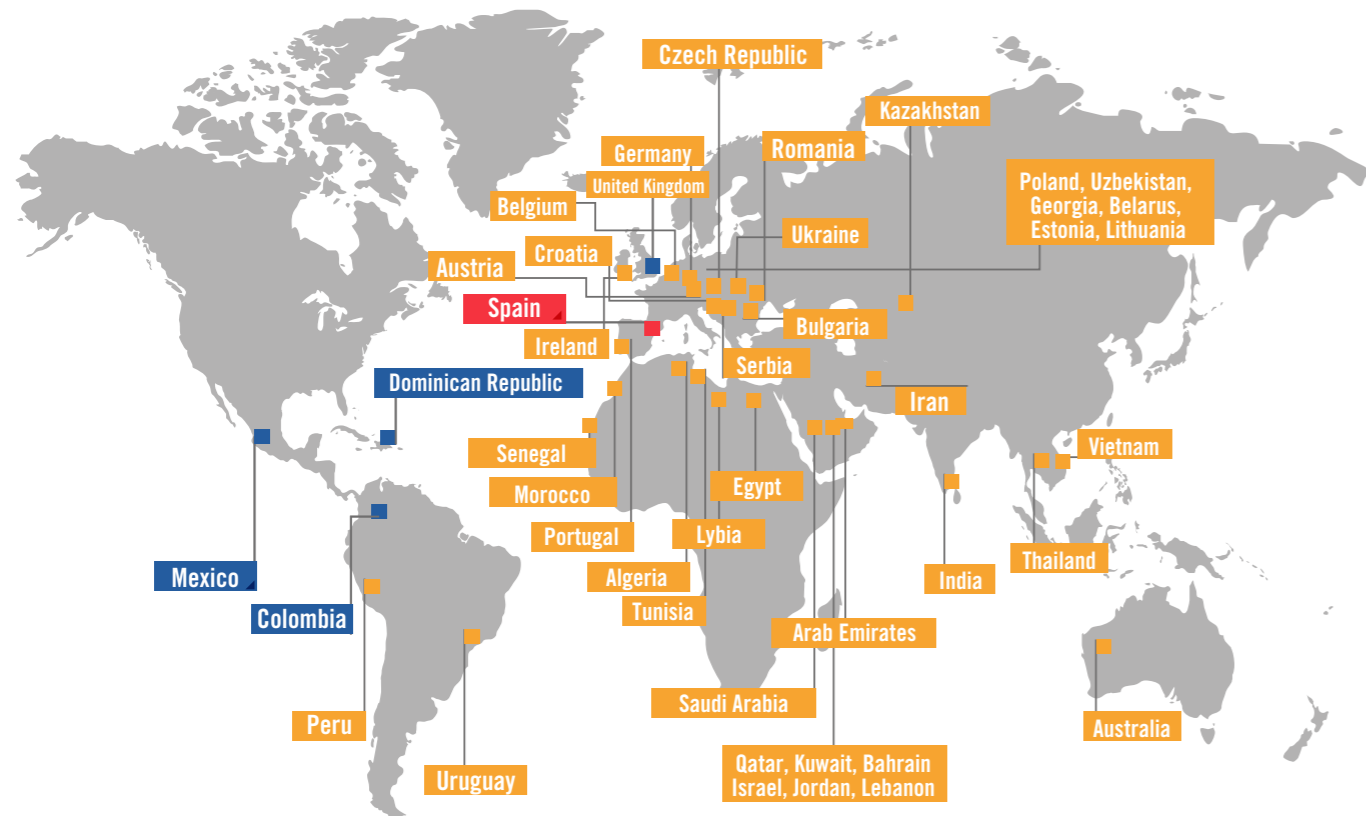
GO PLUS	BARRIER		BOOM	RECEIVER	TRANSMITTER	PHOTOCELL
	GOP24BECI	GOP24BCD	AGO06	IRIN2S-250	IR02	FT06
GO11	•		•	•	••	•
GO12		•	•	•	••	•

INSTALLATION DIAGRAM

- A** Main power supply
- B** Flashing light (in booms without LED)
- C** Photocell
- D** Pushbutton / key switch



ERREKA CONNECTED ACCESS LOCATION



■ HEADQUARTERS

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