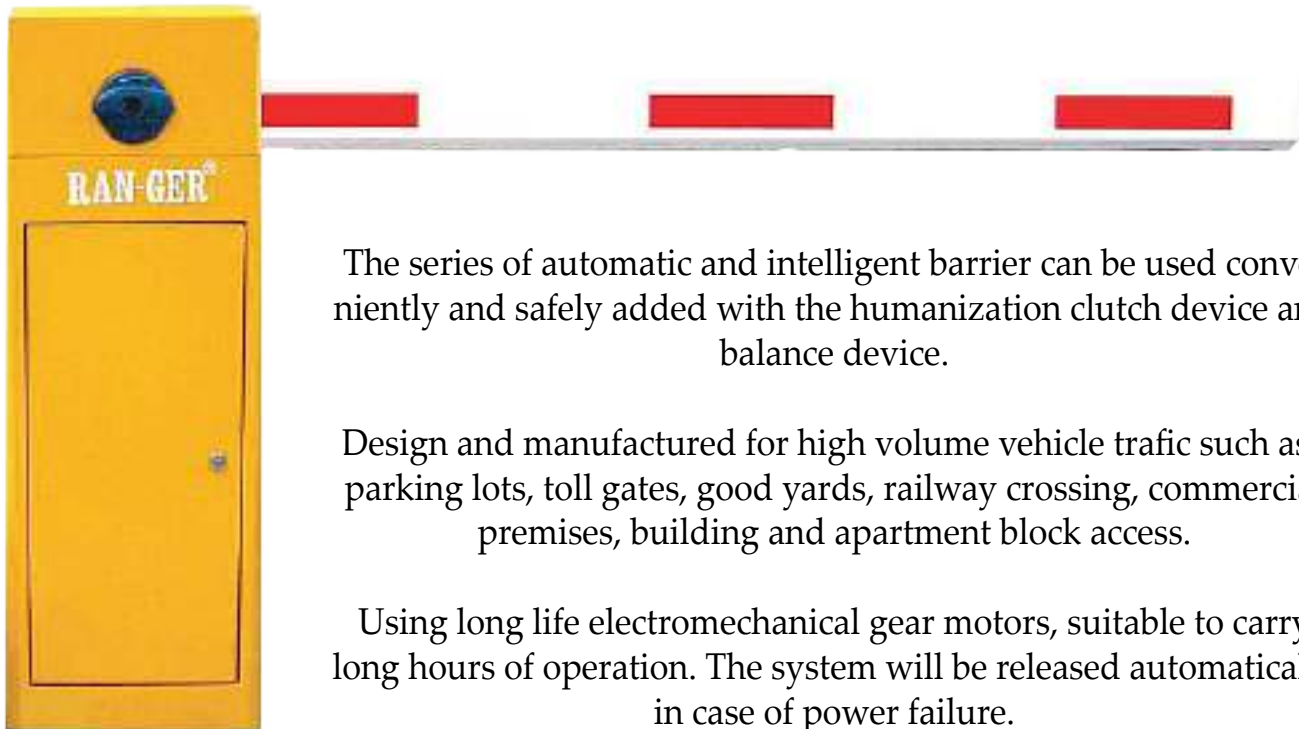


RAN-GER®

INTELLIGENT SECURITY



The series of automatic and intelligent barrier can be used conveniently and safely added with the humanization clutch device and balance device.

Design and manufactured for high volume vehicle traffic such as : parking lots, toll gates, good yards, railway crossing, commercial premises, building and apartment block access.

Using long life electromechanical gear motors, suitable to carry long hours of operation. The system will be released automatically in case of power failure.

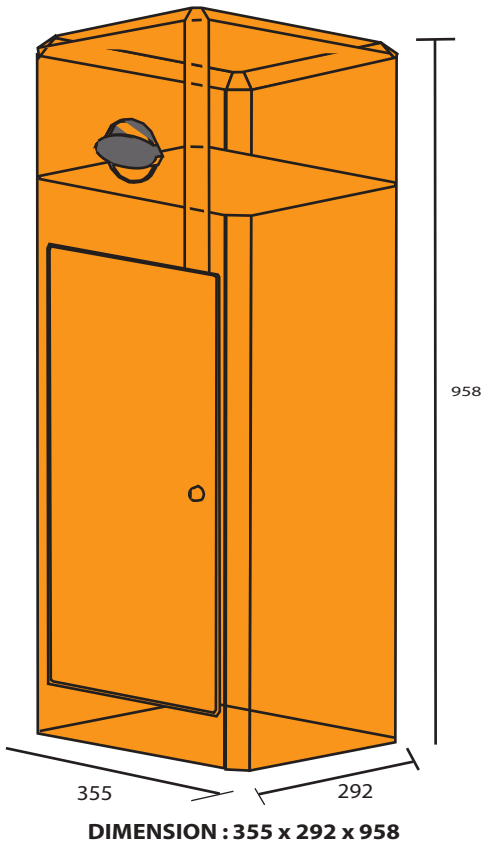
Model :

RGB-10 / RGB-2S / RGB-3 / RGB-6

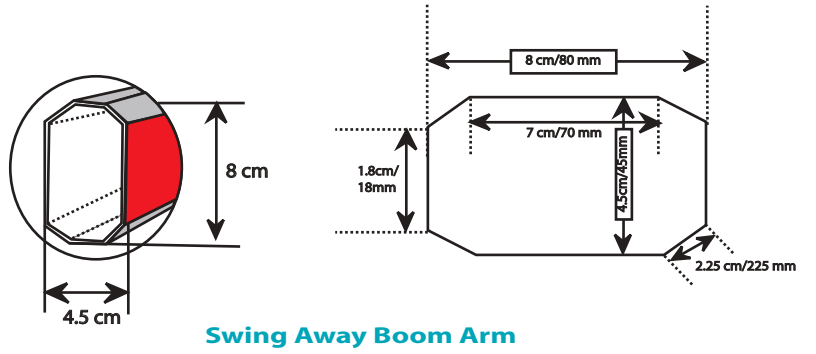
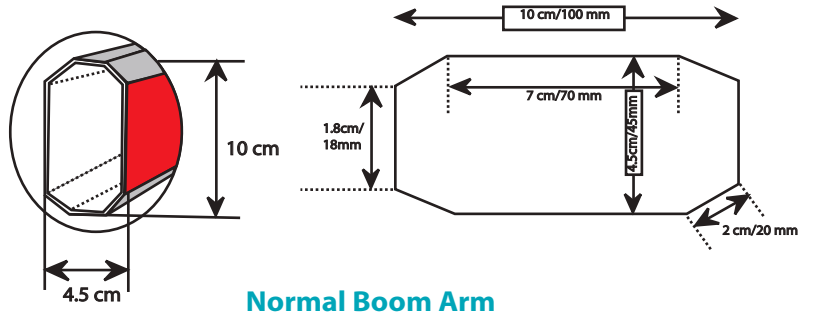
DURABLE	Each hard material is carefully sorted out and tested by repeatedly compressed, bent for the best performance. The material and its casing can sustain long period of life and resistance to rust.
CONVENIENT & EASY	Convenient to remove, dispose, and maintain. System fully adopts tele-control signal transmitting technique. Plus, it is easy to install.
INTELLIGENT	Automatic checking function ensures immediate operation of the machine whenever power is turn on. Machine ventilation is enhancing by introducing both warm and cold temperature swapping system and longer operation hours.
SECURE	Barrier will automatically reverse when meet obstacle during the process of lifting up and down to prevent accident. Swing away function enables the arm to move back if vehicle hit the barrier arm.
BALANCING	Spring-compression and shake-reduction technology are used to lower the wallop as well as smoothen the machine during operation.
HIGH EFFICIENCY	Easy function of combination automatic and manual opening. The integration of core and machine ensure smooth and proper operation of barrier.

DIMENSION

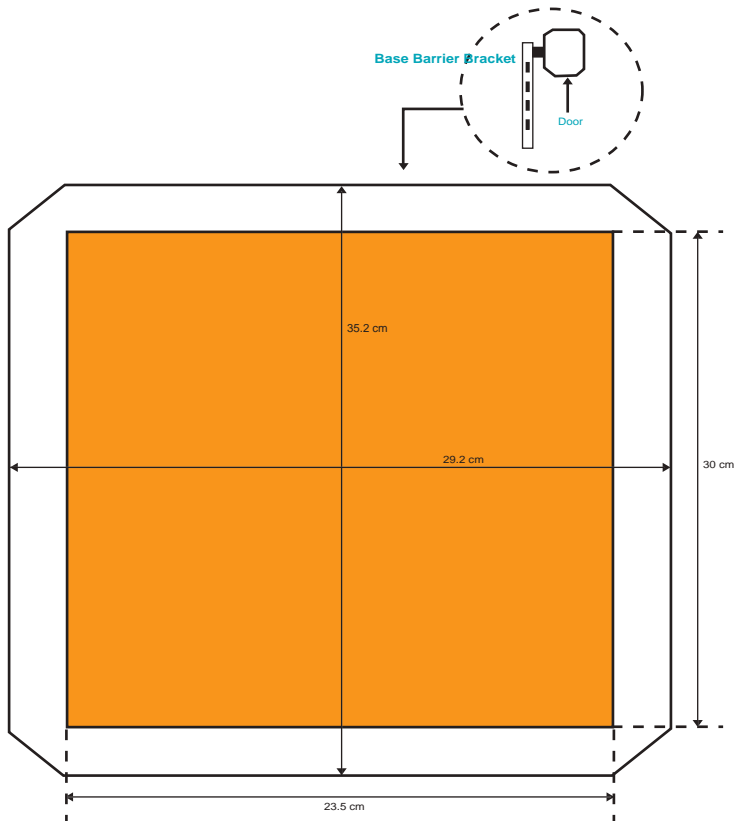
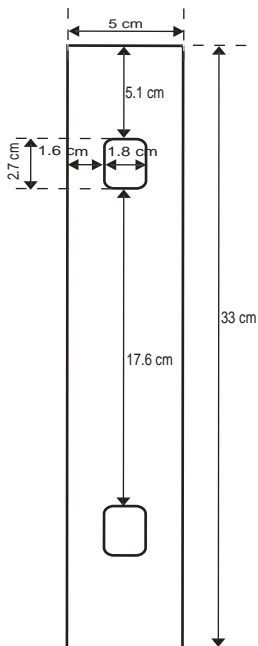
CASING DIMENSION : (ORANGE)



ARM DIMENSION : OCTAGON / ALUMINIUM / RED REFLECTIVE TAPE / RUBBER(OPTIONAL)

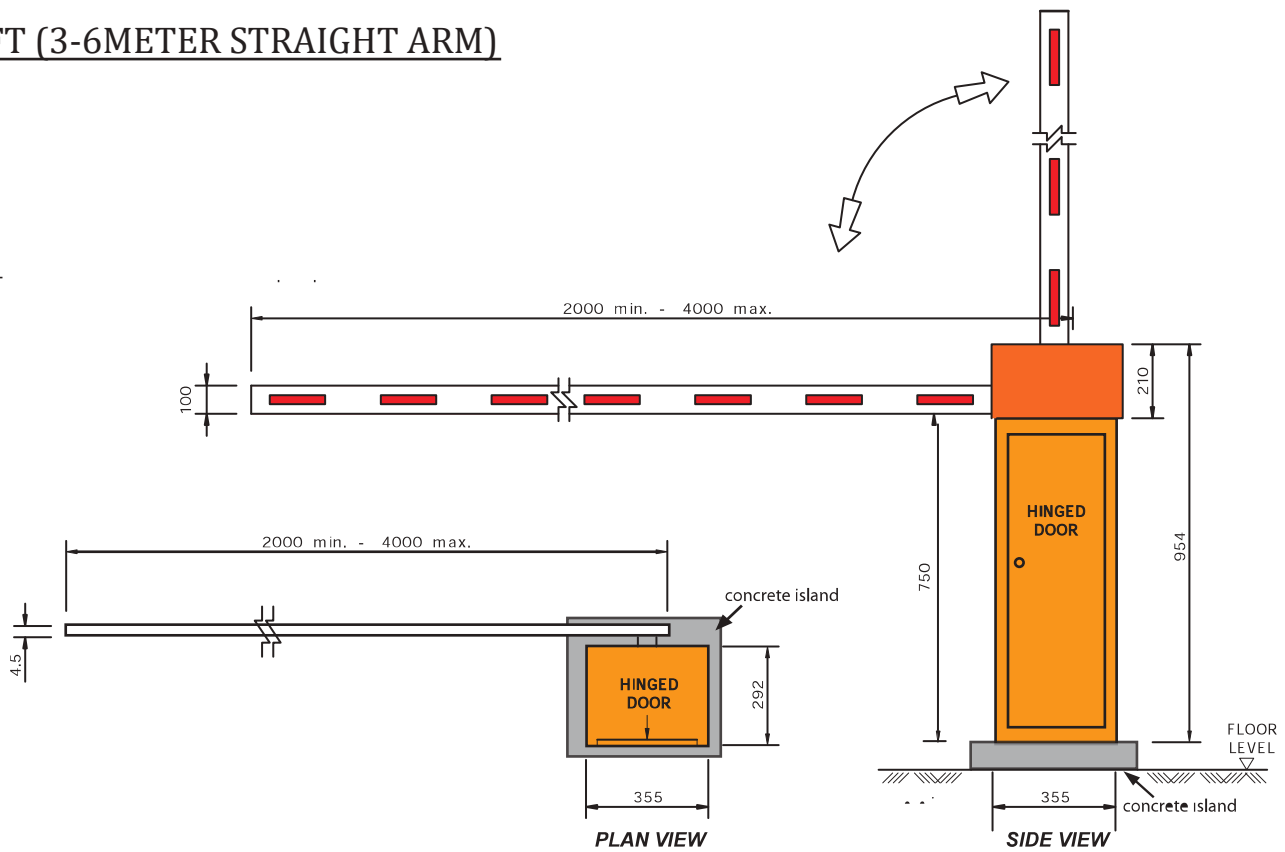


BASE BARRIER CASING DIMENSION



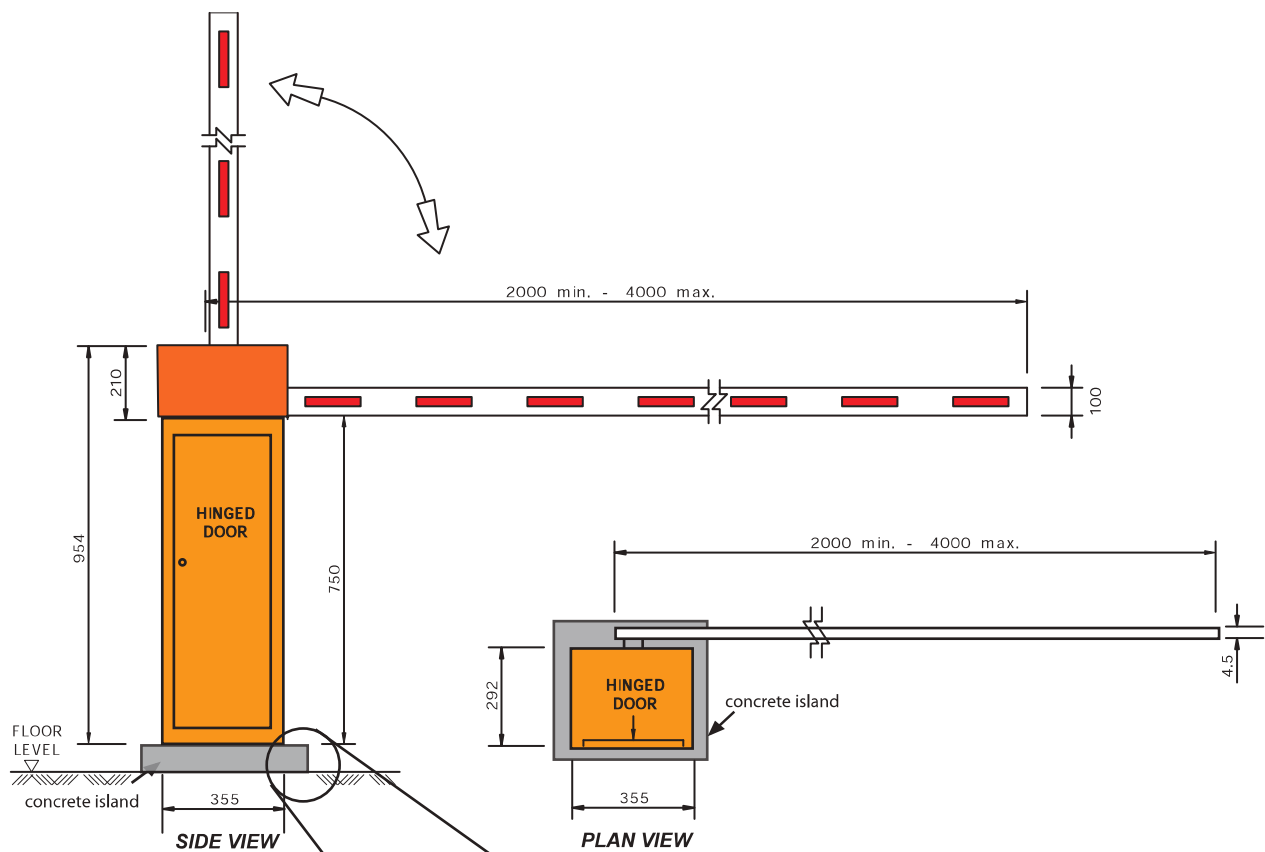
BARRIER GATE OPERATION SYSTEM

LEFT (3-6METER STRAIGHT ARM)



(All dimensions in mm)

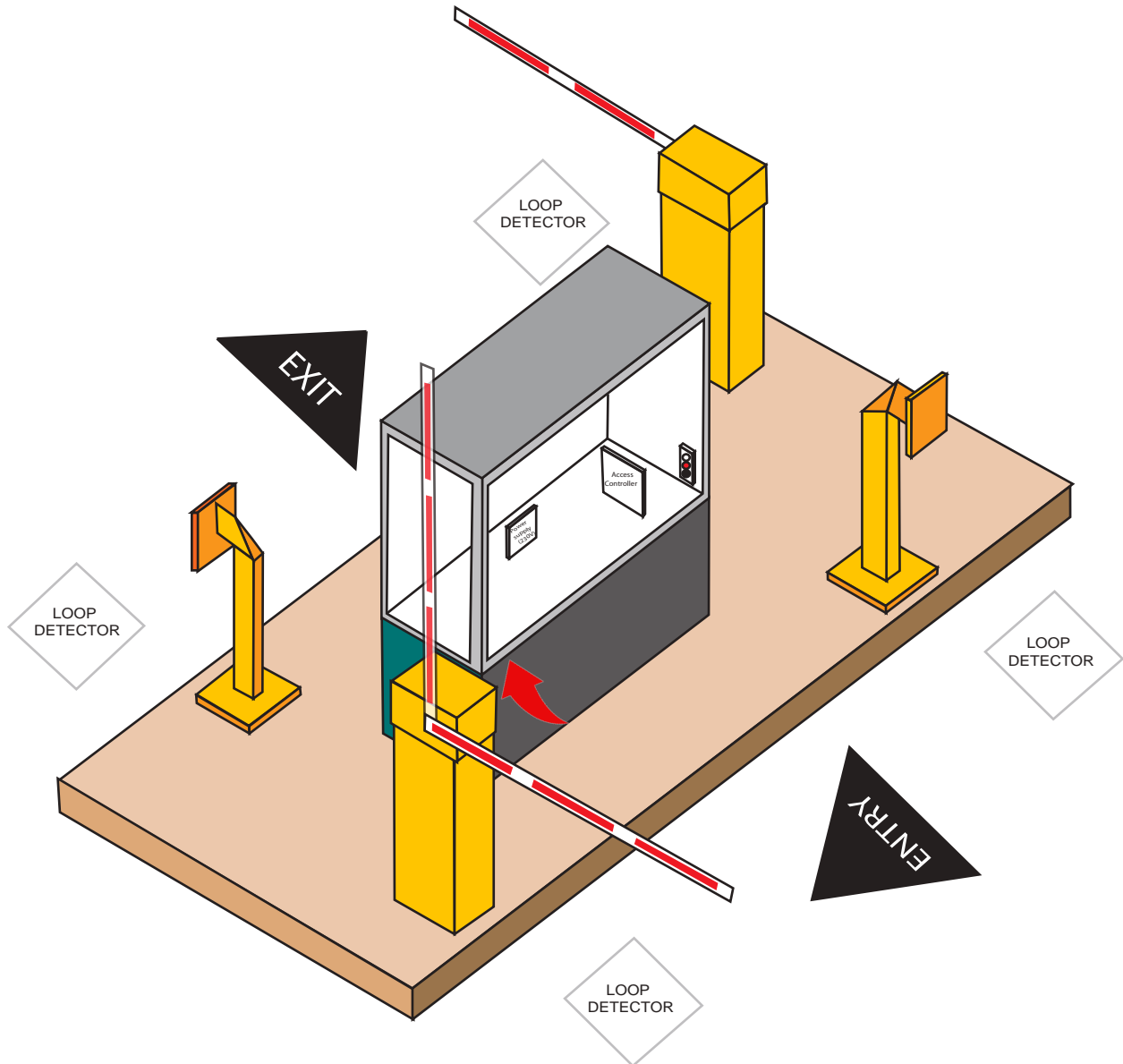
RIGHT (3-6METER STRAIGHT ARM)



(All dimensions in mm)



TYPICAL INSTALLATION OF BARRIER GATE SYSTEM



ACCESSORIES



LOOP COIL



PUSH BUTTON /
HEAVY DUTY PUSH
BUTTON



LED TRAFFIC
LIGHT



LOOP DETECTOR



BEAM SENSOR



SPEED HUMP



PHOTO CELL

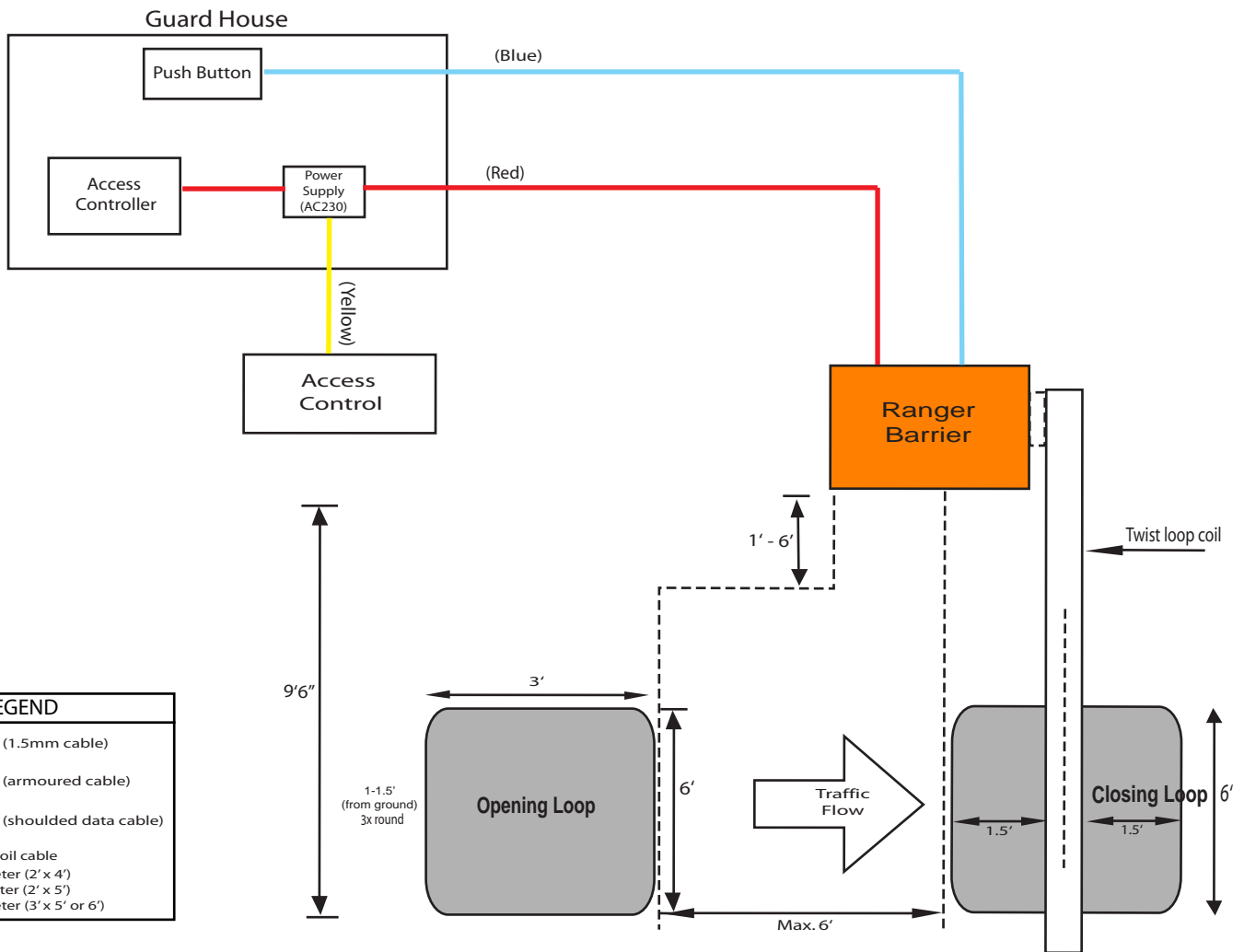


WARNING POST



GOOSENECK

TYPICAL WIRING OF BARRIER GATE SYSTEM



SPECIFICATION

Supply Voltage	AC 230V
Frequency	50Hz
Motor Rated Power	120W
Power Consumption	80W
Motor Rated Speed	680rpm
Operation Lifespan	>2.5million times
Operation Temperature	-40°C ~ +75°C
Housing Dimension (mm)	355 (L) x 292 (W) x 954 (H)
Weight	60Kg
Standard Color	Orange
Protection Grade	IP44

ORDERING CODE

Model. No	Open / Close Speed	Max. Arm Length	Type
RGB-10	1 sec	3 meter	Swing away
RGB-2	1.2 ~ 1.5 sec	3 meter	Swing away
RGB-3	3 sec	4.5 meter	Normal / swing away
RGB-6	6 sec	6 meter	Normal

SAXCO MARKETING SDN BHD

NO. 8, JALAN SS4C/5, TAMAN RASA SAYANG, 47301 PETALING JAYA, SELANGOR.

TEL : 603-78802299 FAX : 603-78800929

e-mail : info@saxco.com.my ; enquiry@saxco.com.my

ORDER LIST FOR RANGER BARRIER

Left

(Front view)



Barrier Type

Arm Length

1 sec	3 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Swing Away	
1.2 ~ 1.5 sec	3 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Swing Away	
3 sec	3 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	3.5 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	4 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	4.5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
6 sec	5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
	5.5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
	6.0 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	

- Blue Casing
- Orange Casing
- Grey Casing
- With Rubber Arm
- 1ch Loop Detector
- 2ch Loop Detector

Right

(Front view)



Barrier Type

Arm Length

1 sec	3 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Swing Away	
1.2 ~ 1.5 sec	3 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Swing Away	
3 sec	3 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	3.5 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	4 Meters	<input type="checkbox"/> Unit	<input type="checkbox"/> Swing Away	<input type="checkbox"/> Normal
	4.5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
6 sec	5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
	5.5 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	
	6.0 Meters	<input type="checkbox"/> Unit	<input checked="" type="checkbox"/> Normal	

- Blue Casing
- Orange Casing
- Grey Casing
- With Rubber Arm
- 1ch Loop Detector
- 2ch Loop Detector

Company Name :

Name :

Tel :