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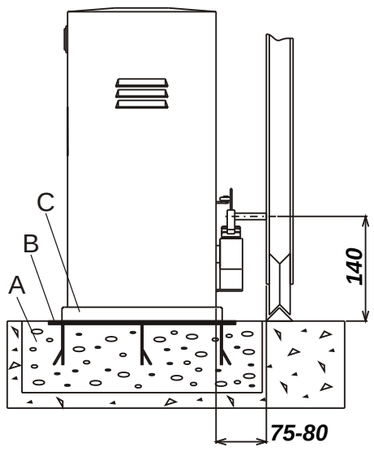
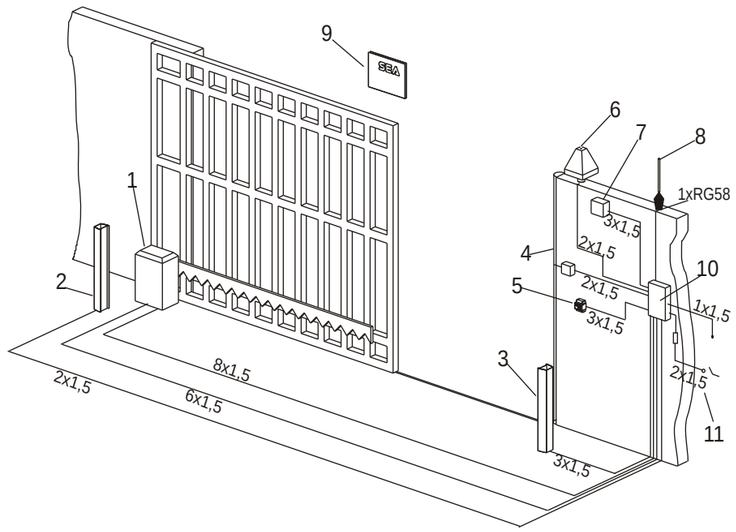
OPERATOR LEPUS BOX 1800
FITTING AND CONNECTION INTRUCTIONS

POSITIONING



-Dig a hole of 600x450x400.
-Fill the hole with lime R 425 **(A)**, place the installation plate **(B)** and level carefully.
-When the cement is solid, fix the motor reducer on the plate, making sure that the 4 screws M12 welded on the plate fit completely in the holes which are at the base of the operator **(C).**
-Screw the 4 nuts.
Note: Our plates **(B) (C)** have got a hole for cable wiring so check that the hole is provided with a rule conform bearing for electric cables
before filling the dig with cement.

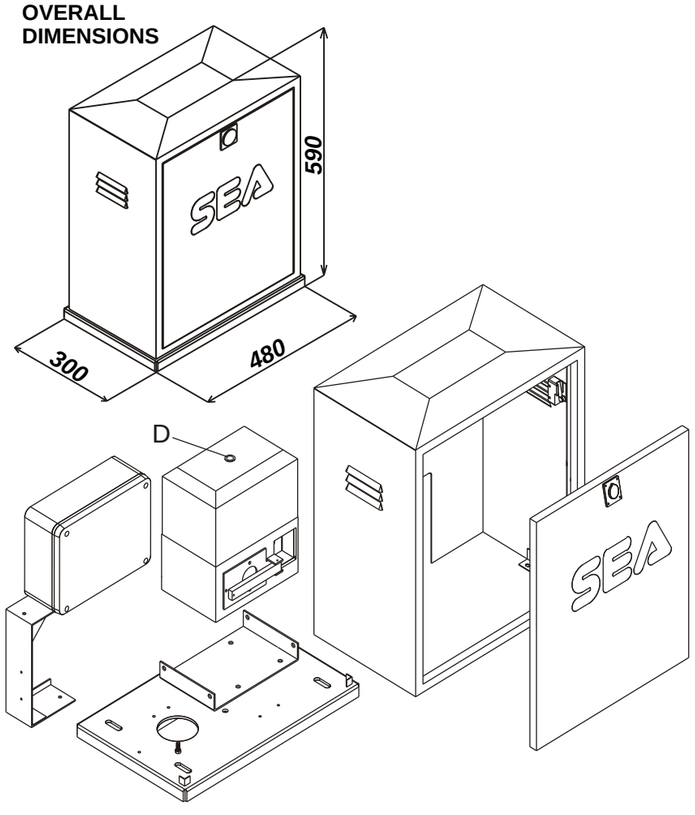
CABLE LAYOUT



1) LEPUS PLUS operator 2) Left photocell 3) Right photocel
4) Mechanic safety edge 5)key switch 6) Flashing warning lamp
7) Radio receiver 8) Antenna 9) Warning notice
10) Connector block 11) Differential Switch 16A - 30mA

For for misunderstandings that may arise for what you have read or for further informations, please refer to your area distributor or call our help desk. These instructions are part of the device and must be kept in a well known place. The installer shall follow the provided instructions thoroughly.
SEA products must only be used to automate doors, gates and wings. Any initiative taken without SEA Srl explicit authorization will preserve the manufacturer from whatsoever responsibility. The installer shall provide warning notices on not assessable further risks. SEA s.r.l., in its relentless aim to improve the products, is allowed to make whatsoever adjustment without giving notice. This doesn't oblige Sea to up-grade the past production. SEA s.r.l can not be deemed responsible for any damage or accident caused by product breaking, being damages or accidents due to a failure to comply with the instructions herein. The guarantee will be void and the manufacturer responsibility (according to Machine Law) will be nullified if SEA Srl original spare parts are not being used. This is a quotation from the GENERAL DIRECTIONS that the installer must read carefully before installing. Packaging materials such as plastic bags, foam polystyrene, nails etc must be kept out of children's reach as dangers may arise. The electrical installation shall be carried out by a professional technician who will release documentation as requested by the laws in force D.L. 46/90-

OVERALL DIMENSIONS

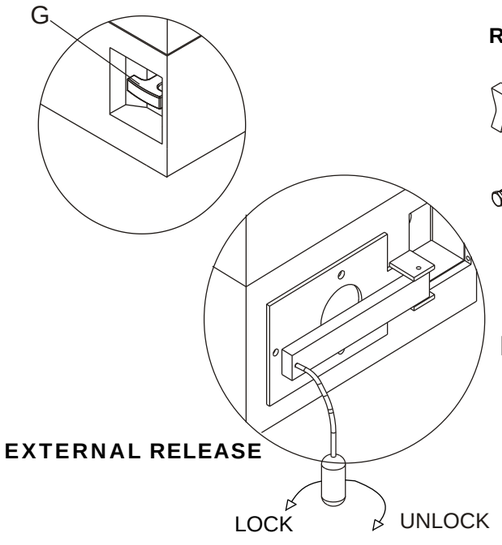


TECHNICAL DATA	
Electric motor	Single phase
Voltage supply	230V±5%
Absorbed power	650W
Absorbed current	1.7A
Speed motor rotation	1400 turns /min
Operating temperature	-20°C+55°C
Protection degree	Ip55
Clutch	Bidisc oil bath
Limit switch	Mechanical
Gate speed	10m/min
Pinion	z16 m4
Electronic Control Unit	Cod.23021005
Gate max weigh	1600Kg

RELEASE SYSTEM

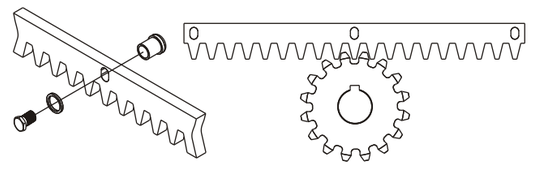
Follow these instructions to release the operator:
-Grab the handle of the release and pull outward **(G)** winning the resistence of the inner spring
-Turn the handle of 90º towards right andor left and leave it flding it to to 90º.

To stop again act as follows:
-Grab the handle and turn it of 90º towards right or left
-Pull it inward unyil the stop
-Move the leaf by hand until the gears are not inserted agin,after this the system is re- established for the automatic use.

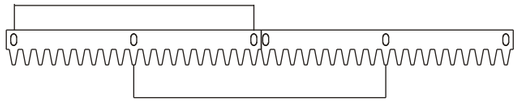


EXTERNAL RELEASE

RACK FITTING



RACK ALIGNMENT



RISK EXAMINATION

The points pointed by arrows are potentially dangerous. The installer must take a thorough risk examination to prevent crushing, conveying, cutting, grappling, trapping so as to guarantee a safe installation
for people, things and animals.
(Re. Laws in force in the country where the installation has been made).

CLUTCH ADJUSTMENT

Cut current supply
In order to adjust the clutch it is necessary to:
-Act on the scub “A” as follows
-Turning clockwise=less clutch sensibility/ more thrst force
-Counter clockwise=more clutch sensibility/ less thrst force