

**DEA**<sup>®</sup>



SLIDING



**GULLIVER**

Automation for industrial sliding gates



## Electromechanical operator for industrial sliding gates

# GULLIVER

FOR THE GREAT PERFORMANCES



**GULLIVER** is the automation for sliding gates from 1000 kg to 2200 kg, where an intensive duty is required.

The **sturdiness** and the choice of the details are guarantee of **reliability** in time. Thanks to the electronic clutch, the **safety** is assured.

The control board is integrated in the case, making so still easier the already quick installation of Gulliver.

RANGE

# GULLIVER

### For gates up to 1500 kg

**15RR:** 230V a.c. single phase operator, with built in 203RR\* control panel.

**16RR:** 400V a.c. three-phase operator, with built in 400RR\* control board and anti-inertia braking device.

### For gates up to 2200 kg

**22RR:** 400V a.c. three-phase operator, with built in 400RR\* control board and anti-inertia braking device.

### For solutions in low voltage\*

**10/24RRS:** 24 V d.c. operator for gates up to 1000 Kg with built in 124RRS\* control board without limit switches.

**10/24RRSB:** 24 V d.c. operator for gates up to 1000 Kg with built in 124RRS\* control board without limit switches and 2 integrated batteries 12 V - 4 Ah.

**10/24RRS/F:** 24 V d.c. operator for gates up to 1000 Kg with built in 124RRS\* control board and limit switches.

**10/24RRSB/F:** 24 V d.c. operator for gates up to 1000 Kg with built in 124RRS\* control board, limit switches and 2 integrated batteries 12 V - 4 Ah.

*\* all control boards included in the RR range come equipped with a 2-channel wireless 433 Mhz receiver, pedestrian opening, electronic adjustment of speed and force, reverser function on obstacle and slow-down. 400RR control board has an anti-inertia braking device.*

*DEA System control boards are planned to optimize the performances of Gulliver range.*

## The models

- Electromechanical automation, 230V ac or 400V ac and 24V dc.
- Suitable for gates from 1000 kg to 2200 kg.
- Suitable for intensive, industrial and collective operation.
- Easy to install, thanks to the adjustable fixing plate.
- Integrated limit-switch.
- Simple unlocking system by key.
- Electromechanical brake to get a more immediate stop of the gate.
- Internal ventilation to get a more intensive duty.
- Grease soaked gear motor.
- Silent.



203RR control board.



400RR control board.

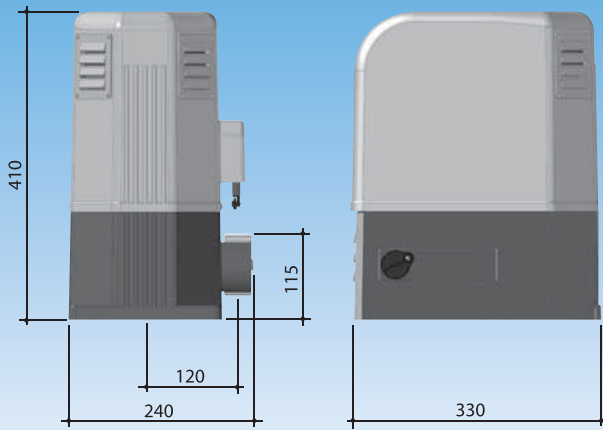


124RRS control board.



Integrated limit-switch in opening and closing.

## accessories



**Art. 112**  
22 x 22  
GALVANIZED rack.



**Art. 113**  
30 x 12  
GALVANIZED rack  
with zinc-plated spacers.



Simple unlocking  
system by key.

## Technical information

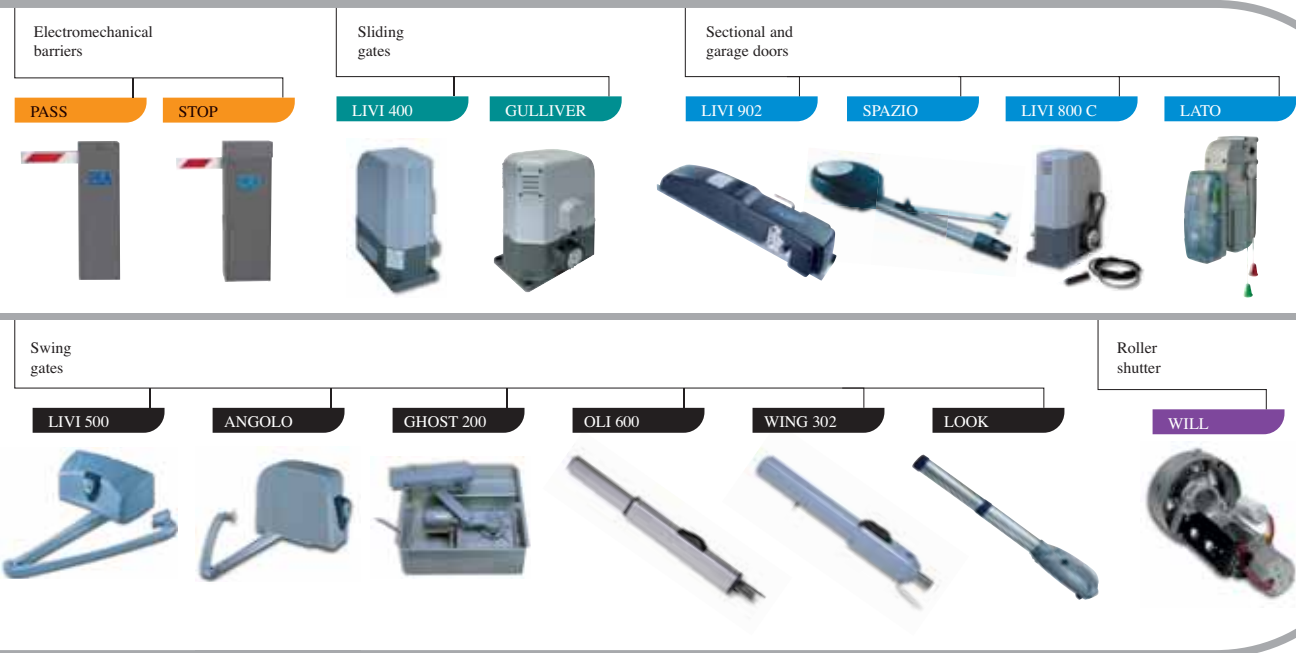
Model	16RRT	15RR	22RRT	10/24/RRS -10/24/RRSB 10/24/RRS/F - 10/24/RRSB/FF
Motor power supply (V)	400 a.c.	230 a.c.	400 a.c.	24 a.c.
Capacity (W)	900	450	1200	200
Incorporated condenser ( $\mu$ F)	-	30	-	-
Duty cycle (%)	60%	60%	80%	70%
Max trust (N)	850	700	1650	350
Weight with packing (Kg)	30	30	30	30
Operating temperature ( $^{\circ}$ C)	- 20 ÷ + 60	- 20 ÷ + 60	- 20 ÷ + 60	- 20 ÷ + 60
Motor thermal protection ( $^{\circ}$ C)	-	140 $^{\circ}$	-	-
Speed (m/min)	10	10	10	10,5
Protection degree	IPX4	IPX4	IPX4	IPX4



**DEA**

www.deasystem.com

The products



The accessories



**Digikey:**  
Safe and reliable,  
available wireless  
and hard-wired.



**Radio devices:**  
frequency 433,92 Mhz,  
available Dip-Switch  
or Self-Learning type.



**Flashing light**  
with built-in  
433,92 Mhz  
aerial.



**Control boards:**  
230V a.c. e 24V d.c.,  
exact and simple  
programming.



**Safety beams:**  
reliable and easy  
to install.



**Programming keyboard for**  
transponder and wireless  
transmission systems; it allows  
you to personalize installations  
with fitter/installation codes.

DEALER STAMP



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