

# GULLIVER

Automation for industrial sliding gates up to  
2500 Kg



For industrial usage



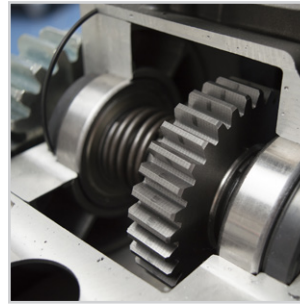
Available in single-phase  
motor 230V and three-  
phase motor 400V



# GULLIVER



Motor with encoder technology and fan assisted ventilation, to guarantee intensive use



Metal mechanics and machined steel gears to ensure maximum performance and durability



Models available with magnetic limit switches

The model with the electromechanical braking device (art.25RRTF) protects the gearmotor in the event of braking or reversing on heavy gates



Removable control panel to facilitate the wiring of all accessories

The DE@NET universal control board makes this operator compatible with NETLINK System.



Compatible with IRONBOX and IRONBOX/XS vandal-proof box for installations in challenging or industrial environments



Compatible with NETCOM, the device for installation maintenance and remote control management



## Models

### 230V ~ operator with control board, limit switches and encoder



COD.	Art.					OTHER CHARACTERISTICS
613300	18NET	2100 kg	●●●	NET230N	✓	<ul style="list-style-type: none"> <li>• Self-locking with electromechanical limit switches</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> </ul>
613301	18NET/M	2100 kg	●●●	NET230N	✓	<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Magnetic limit switches</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> </ul>

All models have (IB version excluded): control board and fixing plate to be cemented included

### 400V ~ three-phase operators with control board, limit switches and encoder



COD.	Art.					OTHER CHARACTERISTICS
613210	25RRT	2500 kg	●●●	400RR	✓	<ul style="list-style-type: none"> <li>• <b>ATTENTION: NOT COMPATIBLE WITH NETLINK</b></li> <li>• Self-locking with electromechanical limit switches</li> <li>• Anti-crushing safety device</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Anti-inertia braking device (version 25RRTF only)</li> </ul>
613215	25RRTF	2500 kg	●●●	400RR	✓	<ul style="list-style-type: none"> <li>• <b>ATTENTION: NOT COMPATIBLE WITH NETLINK</b></li> <li>• Self-locking</li> <li>• Magnetic limit switches</li> <li>• Anti-crushing safety device</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> </ul>
613221	25RRT/M	2500 kg	●●●	400RR	✓	<ul style="list-style-type: none"> <li>• <b>ATTENTION: NOT COMPATIBLE WITH NETLINK</b></li> <li>• Self-locking</li> <li>• Magnetic limit switches</li> <li>• Anti-crushing safety device</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> </ul>

All models have (IB version excluded): control board and fixing plate to be cemented included

## Characteristics



Pinion thickness of 35mm, to ensure good coupling with the rack even if the door is deformed.



Gear operator with **steel worm-screw** and **bronze crown**, lubricated with low-viscosity grease that ensures long life and reduced wearing.



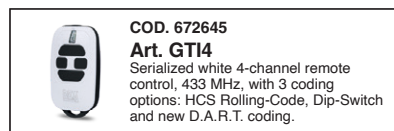
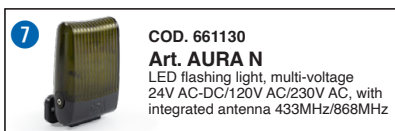
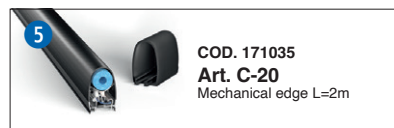
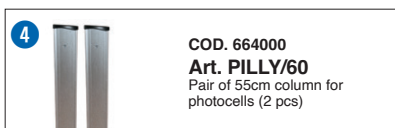
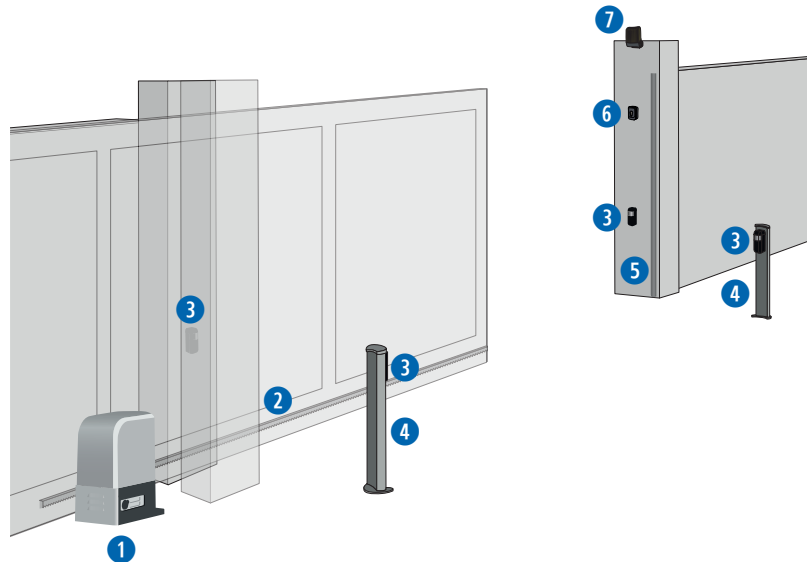
Fixing plate to be **cemented** or **screwed**.



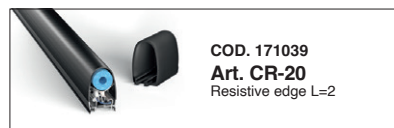
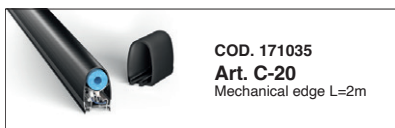
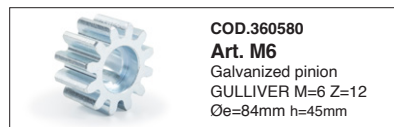
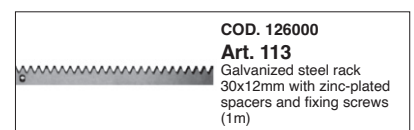
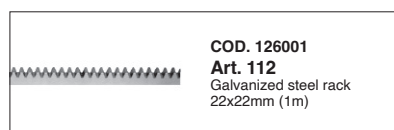
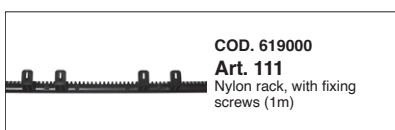
Release with **customized key**.



## Example of a typical installation



## Specific accessories

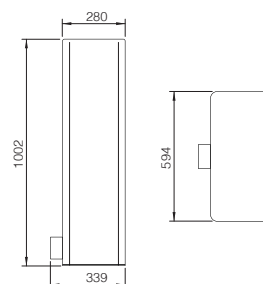




## IRONBOX

cod. 619080

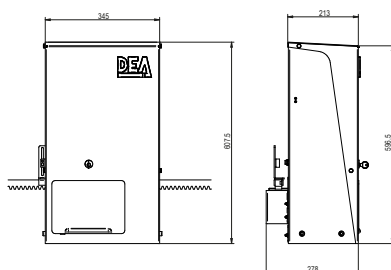
RAL 9006 painted steel vandal-proof box (Colour: RAL 9006) for GULLIVER (IB models) with magnetic limit switch (code 619070) and foundation plate.



## IRONBOX/XS

cod. 619100

Painted steel vandal-proof box (Colour: Grey MICA P3-197 and RAL 9006) for GULLIVER (models IB) with magnetic limit switch (code 619070) and foundation plate.

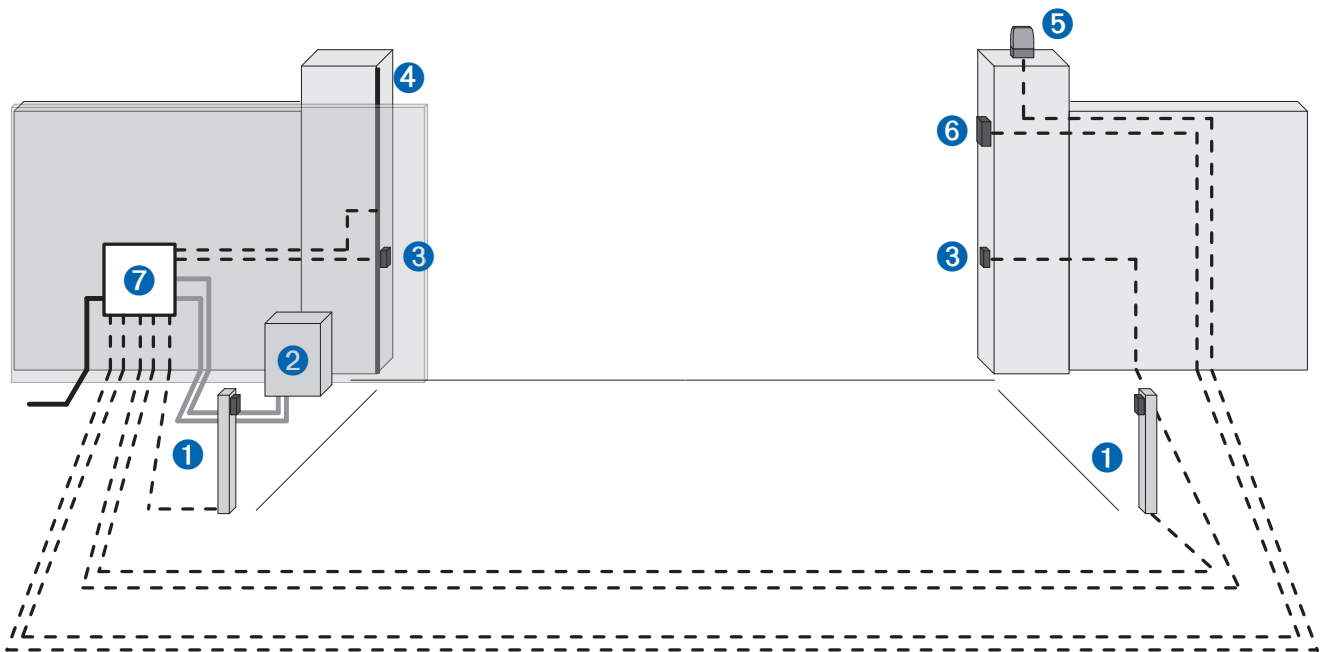




## Technical info

TECHNICAL INFO	18NET - 18NET/M - 18/IB	25RRT - 25RRTF - 25RRT/M - 25/IB
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)	400V AC ~ ± 10 % (50/60 Hz)
Maximum power absorption (W)	560	1200
Max thrust (N)	1300	1650
Duty cycle (cycles/hours)	15 - for a 12 m leaf length	17 - for a 14m leaf length
N. max cycles in 24h	240	280
Built-in capacitor (µF)	30	/
Operating temperature (°C)	-20 ÷ 50	
Motor thermal protection (°C)	140	/
Speed (m/min)	10	
Standard pinion	Z18	Z18
Weight with packing (Kg)	30	
Sound pressure (dBA)	< 70	
Protection level	IPX4 (IP44 with magnetic limit switches)	

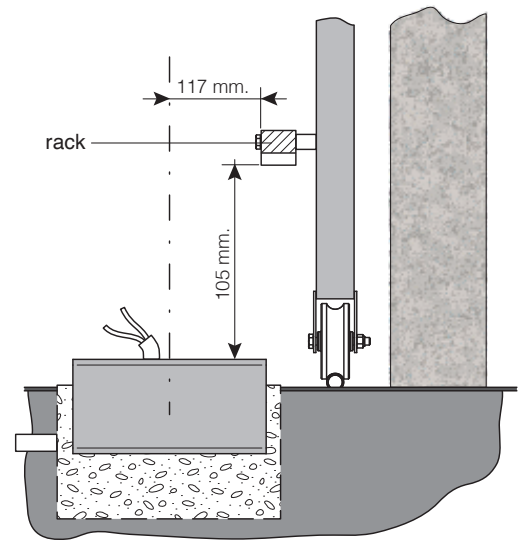
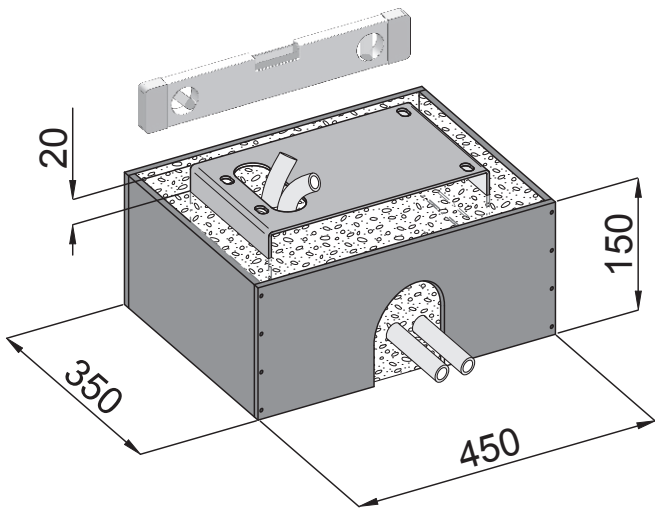
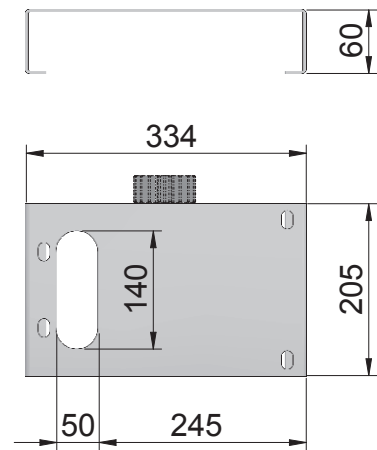
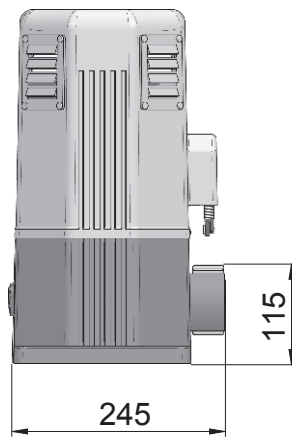
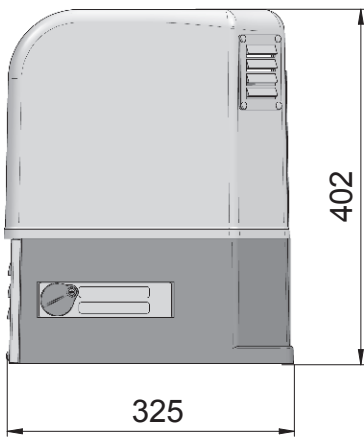
## Wiring



- Corrugated pipe for power supply cable
- Ø40 corrugated pipe for connection between the control board and the junction box
- - - Ø20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

- | pos. | description           |
|------|-----------------------|
| 1    | Column with photocell |
| 2    | Operator              |
| 3    | Photocells            |
| 4    | Safety edge           |
| 5    | Flashing light        |
| 6    | Keyswitch / Digikey   |
| 7    | Junction box          |

## Dimensions



# DEAuser



DEAuser is the app for **private users** that allows activation of automation at **close proximity** via Bluetooth.

By installing the NET-NODE on all devices with NETLINK technology, users can control their automations through their smart devices.

To be used with:



Art.NET-NODE 2.0  
Cod.677642





# DEAinstaller



DEAinstaller is the App dedicated to the **professional installer** and allows Installers to program and manage DEA automations on-site in a simple and intuitive way from their smart devices.

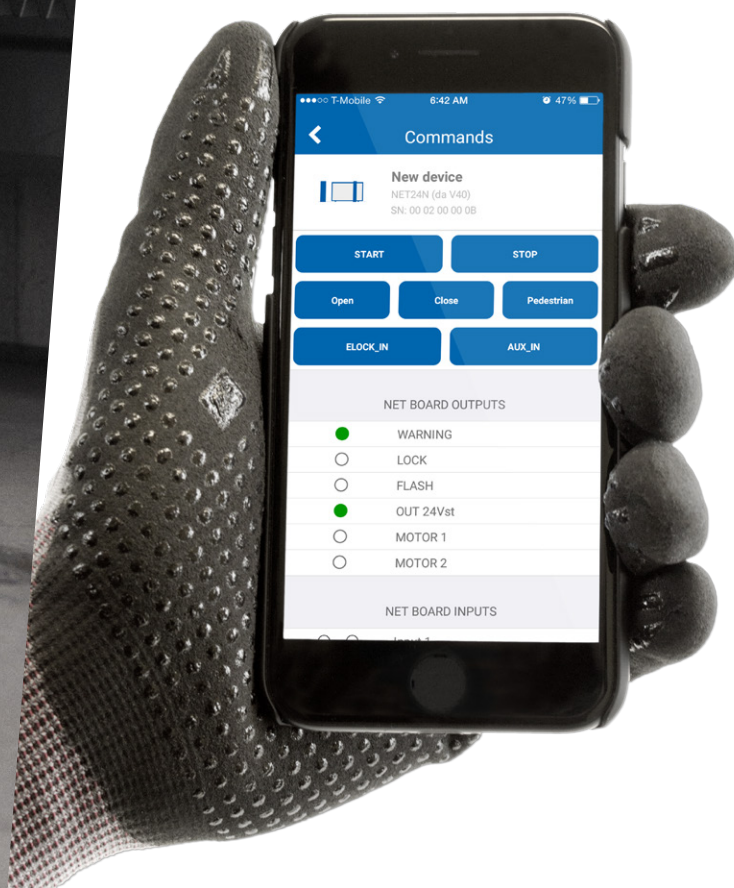
If you use it with the NET-NODE you can:

- ✓ keep a **data backup** of all installations
- ✓ easily adjust the **parameters** of control boards
- ✓ update the **firmware**
- ✓ program the **maintenance**
- ✓ manage or customise the **remotes**
- ✓ read **technical manuals** or have a look at the **electrical connections**
- ✓ control the **inputs** and **output** of the control boards
- ✓ **control** the automation with the App

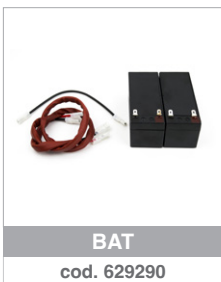
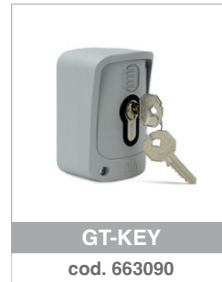
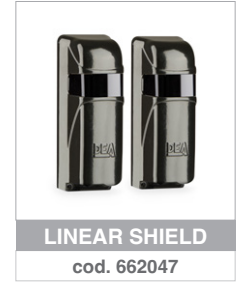
To be used with:



Art.NET-NODE 2.0  
Cod.677642



## Generic accessories



## #safeasyoulike!

### Non-copyable remotes!

GTI remotes are multi-function. They have three coding possibilities: DIP SWITCH, Rolling Code and D.A.R.T. the new DEA advanced coding.

You can customise the code of the remotes to guarantee the maximum security to your customer.

**D.** DEA  
**A.** Advanced  
**R.** Rolling Code  
**T.** Transmission

Looking for **total safety**?  
With **NET-BOX** each installer can customise the code of your GTI remotes.



## #colourasyoulike!

Choose your favorite colour!

GTI remotes can be customised with button kits in seven colours: green, light green, blue, pink, yellow, orange and purple.



**Note:** button kits are supplied in packs of 5. The remote must be ordered separately.





# NETLINK

is our technology applied to DEA devices for the smart management of your installations, both **locally** and **remotely**.



## Our range

### Automations for sliding gates



LIVI N



REV

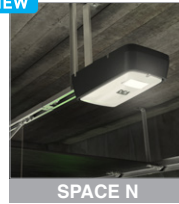


GULLIVER



### Automations for sectional doors

NEW



SPACE N



NEW



ADVANCE N



LIVI 902



### Automations for swing gates

NEW



MAC



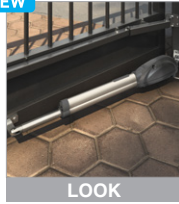
NEW



STING



NEW



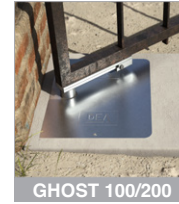
LOOK



GEKO



LIVI 502



GHOST 100/200



OLI N



### Automations for industrial gates



LATO



550 PL



### Barriers

NEW



PASS N



NEW



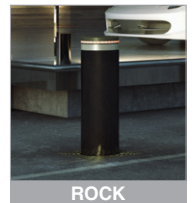
STOP N



TRAFIK



### Bollards



ROCK



**DEA**  
move as you like

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