

# GULLIVER/N

Automation for industrial sliding gates up to  
3000 Kg



For industrial usage



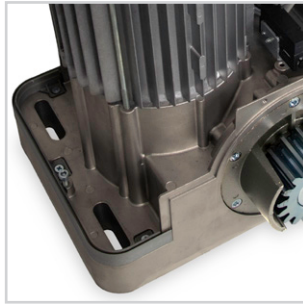
Available with single-  
phase or three-phase  
motor 230V



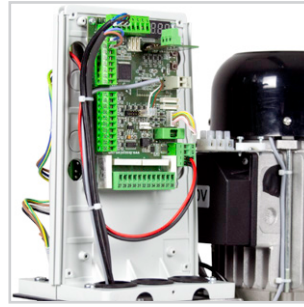
# GULLIVER/N



Operator with encoder technology and forced ventilation for intensive use



Easy depth adjustment and compatibility even on old installations with GULLIVER



More speed and more control thanks to the new NET230-EVO-I control board with integrated inverter technology.



Magnetic limit switch



Front control board, with transparent cover and visible display, with stand that can rotate up to 120°.

Metal mechanics and steel and bronze gears for maximum performance and durability

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



**NEW**

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



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

**NETCOM**



**NEW**  
Q3 2023



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



	COD.	Art.	Art.	Art.	Art.	Art.	Art.	OTHER CHARACTERISTICS
NEW	613601	GULLIVER/N/M	2500 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>

For all models (IB version excluded): control board and fixing plate included

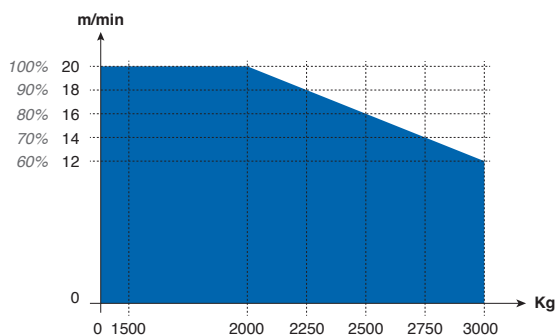
## 230V ~ three-phase operators with control board, limit switches, encoder, inverter technology



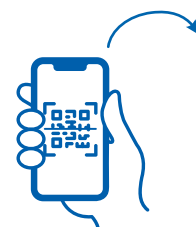
	COD.	Art.	Art.	Art.	Art.	Art.	Art.	OTHER CHARACTERISTICS
NEW	613612	GULLIVER/N/3P/F/M	3000 kg	●●●	NET230 EVO-I	✓	✓	<ul style="list-style-type: none"> <li>• Self-locking with magnetic limit switch</li> <li>• Speed adjustment and slow down in opening and closing</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Electromechanical braking device (only for version art. GULLIVER/N/3P/F/M)</li> <li>• <b>Inverter technology</b></li> </ul>
	613611	GULLIVER/N/3P/M	3000 kg	●●●	NET230 EVO-I	✓	✓	<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> <li>• <b>Inverter technology</b></li> </ul>

For all models (IB version excluded): control board and fixing plate included

## Maximum speed scheme



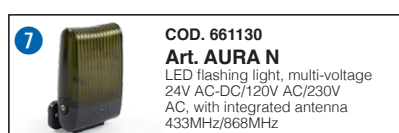
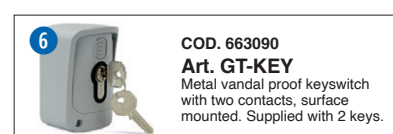
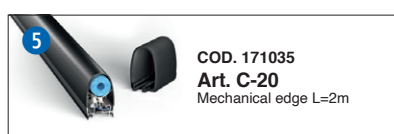
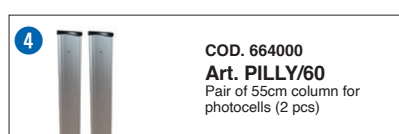
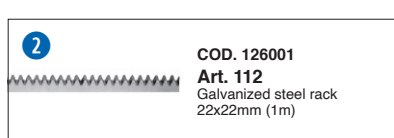
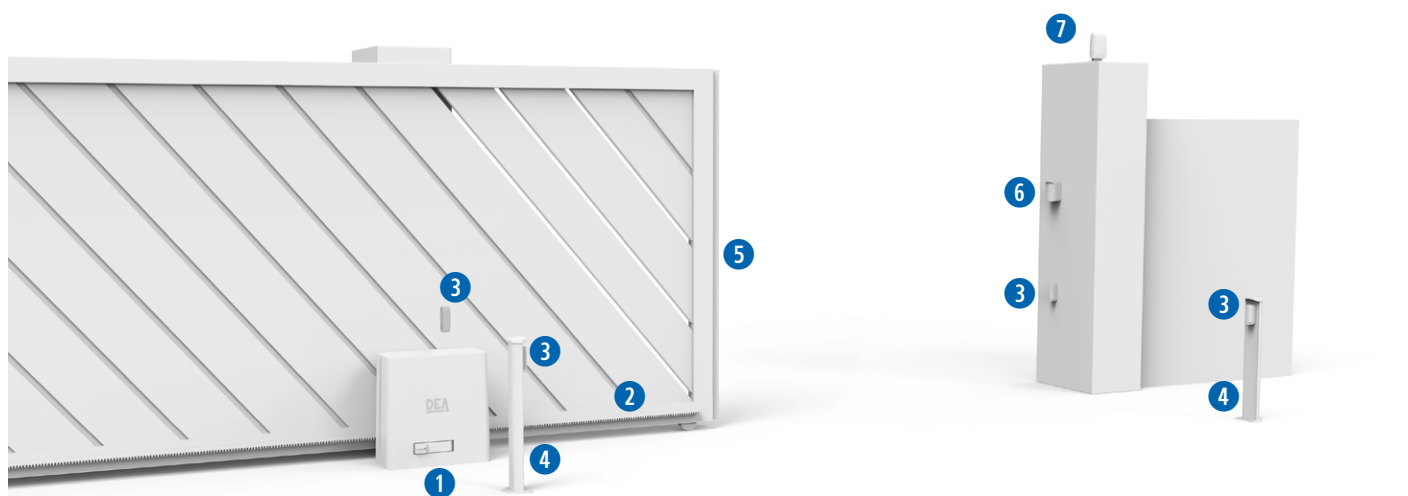
Scan the QR CODE to view all the content we have created on this operator



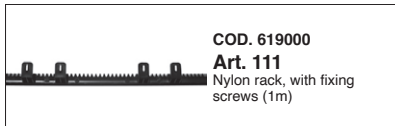
## Technical info

TECHNICAL INFO	GULLIVER/N/M - GULLIVER/M/B	GULLIVER/N/3P/M - GULLIVER/N/3P/F/M - GULLIVER/N/3P/B
Power supply (V)	230-240 V ~ (50/60 Hz)	
Motor power supply voltage (V)	230 V ~	230 V 3~
Nominal Power (W)	226	175
Maximum power (W)	860	1650
Nominal torque (Nm)	2,6	7
Maximum torque (Nm)	47	55
Max Thrust (N)	1300	1530
Duty cycle (cycles/hour) for a 12m leaf length	13	18 (12m/min - 60%) 28 (20m/min - 100%)
Built-in capacitor (µF)	30	-
Motor thermal protection (°C)	140 °C	
Operating temperature range (°C)	-20 ÷ 50 °C	
Opening speed (m/min)	10,4	12 ÷ 20
Standard pinion	Z=18 (m=4mm)	
Weight of product with package (Kg)	30	
Sound pressure emitted (dBA)	< 70	
Protection degree	IP55 (IPX0 for /IB versions)	

## Example of a typical installation



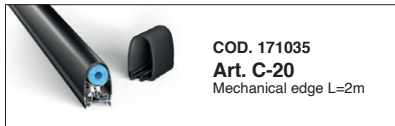
## SPECIFIC ACCESSORIES



**COD. 619000**  
**Art. 111**  
Nylon rack, with fixing screws (1m)



**COD. 126008**  
**Art. 116**  
Galvanized steel rack M6 (1m)



**COD. 171035**  
**Art. C-20**  
Mechanical edge L=2m



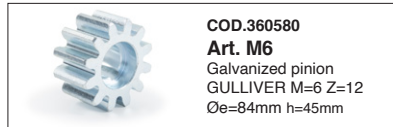
**COD. 171040**  
**Art. CR-25**  
Resistive edge L=2,5



**COD. 360412**  
**Art. Pignone Z18/B**  
Galvanized pinion for IRONBOX M=4 Z=18  
Ø=80mm h=60mm



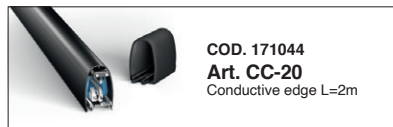
**COD. 126001**  
**Art. 112**  
Galvanized steel rack 22x22mm (1m)



**COD.360580**  
**Art. M6**  
Galvanized pinion GULLIVER M=6 Z=12  
Øe=84mm h=45mm



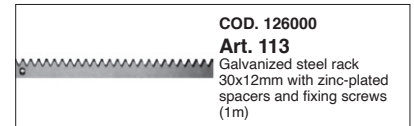
**COD. 171039**  
**Art. CR-20**  
Resistive edge L=2



**COD. 171044**  
**Art. CC-20**  
Conductive edge L=2m



**COD. 430780**  
**Art. CG KIT**  
Cable gland kit with nut  
4x(M16)+3x(M12)



**COD. 126000**  
**Art. 113**  
Galvanized steel rack 30x12mm with zinc-plated spacers and fixing screws (1m)



**COD. 672920**  
**Art. D-BAND KIT**  
Wireless transmitter and receiver kit in 868 MHz, for resistive or mechanical safety edges



**COD. 171034**  
**Art. C-16**  
Mechanical edge L=1.6m



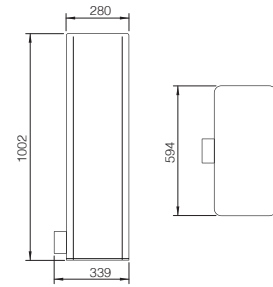
**COD. 667053**  
**Art. SOFT3**  
Safety rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates (12m)

# IRONBOX

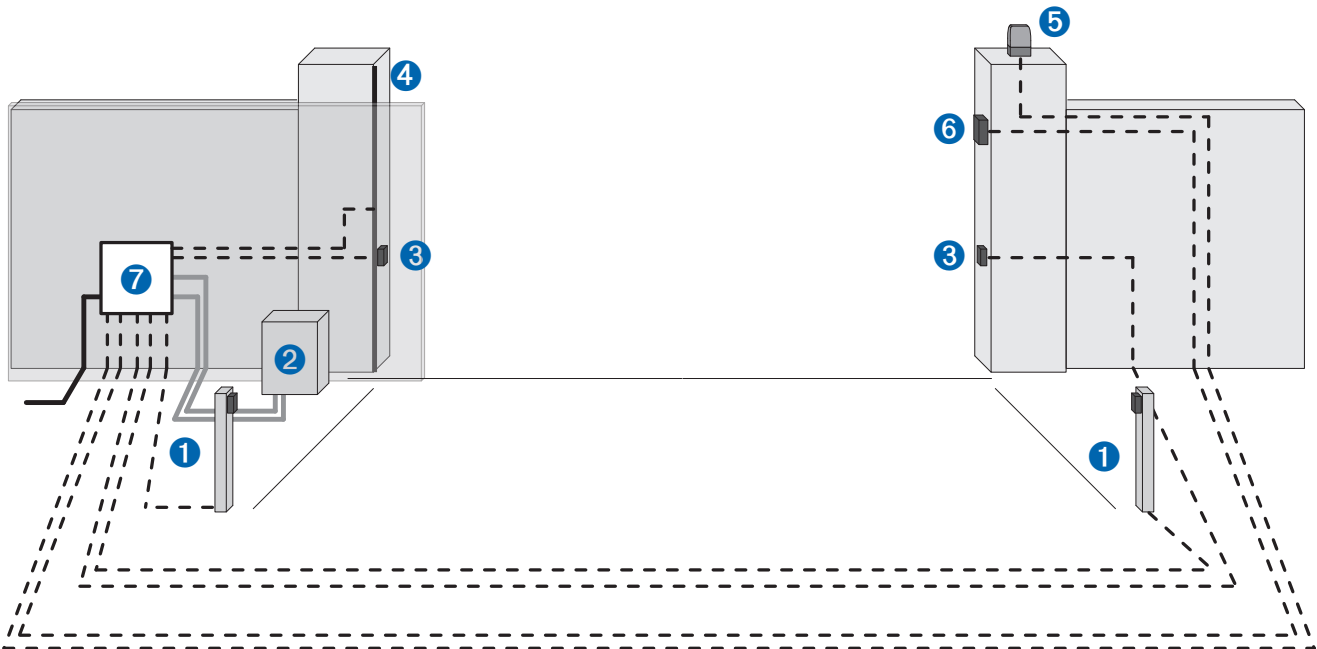
# IRONBOX

cod. 619080

Painted steel vandal-proof box (Colour: RAL 7016) for GULLIVER/N (IB models) with magnetic limit switch and foundation plate.



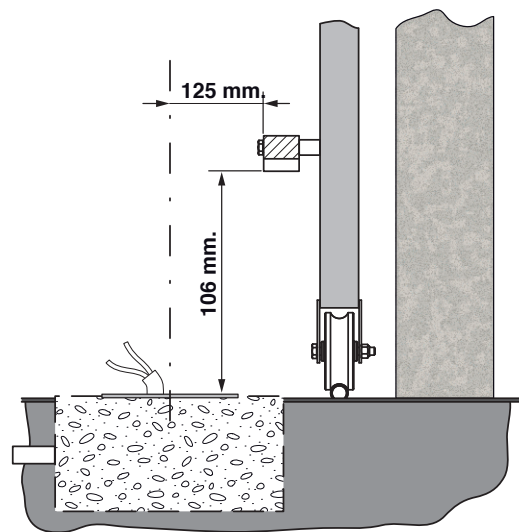
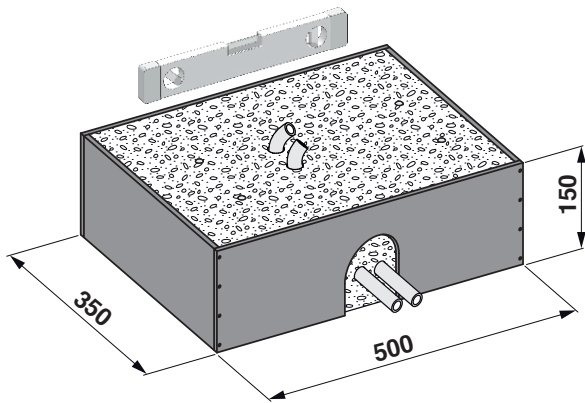
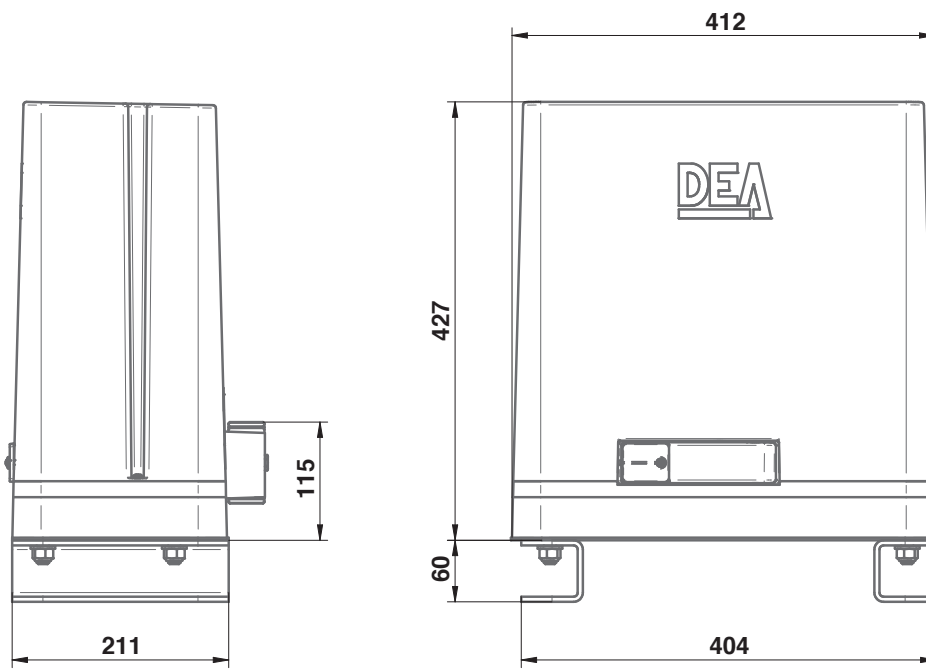
## Wiring



- 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.

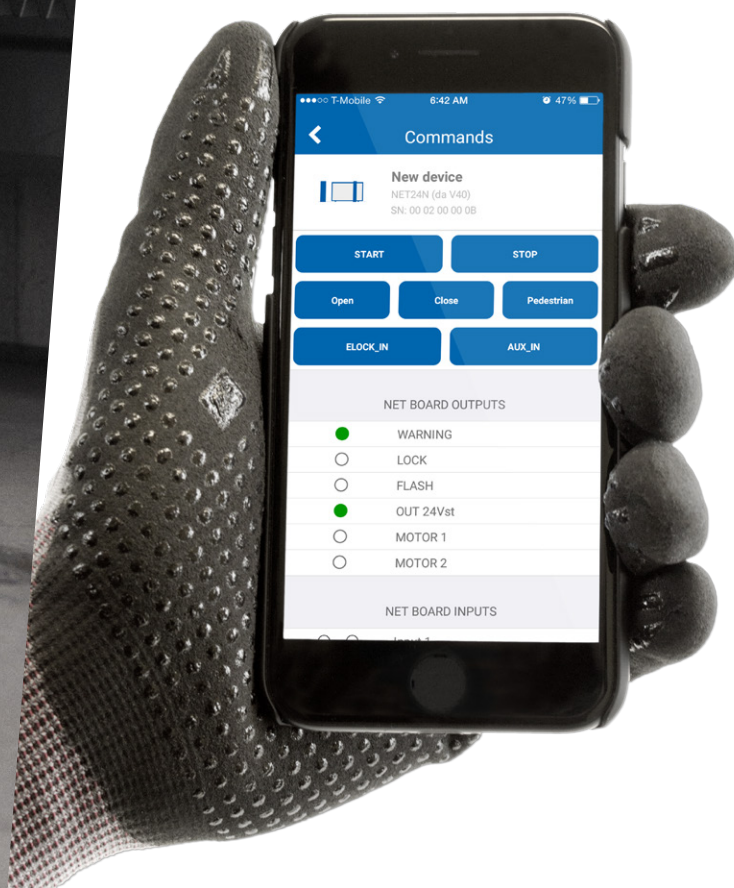
If you use it with the NET-NODE you can:

- ✓ 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

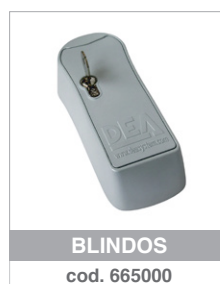
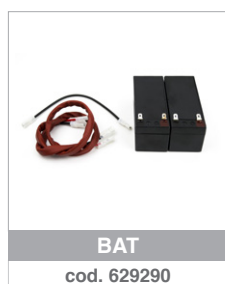
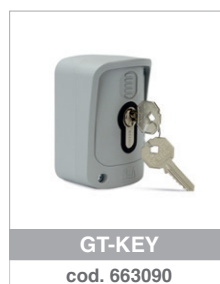
To be used with:



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



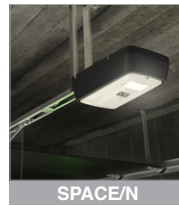
NEW



GULLIVER/N



### Automations for sectional doors



SPACE/N



ADVANCE/N



LIVI 902



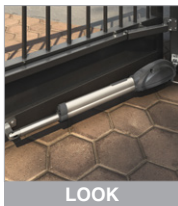
### Automations for swing gates



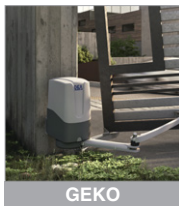
MAC



STING



LOOK



GEKO



LIVI 502



GHOST 100/200



OLI/N



### Automations for industrial gates



LATO



550 PL



### Barriers



PASS/N



STOP/N



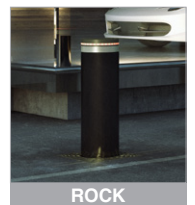
NEW



TRAFIK/N



### Bollards



ROCK



**DEA**<sup>®</sup>  
move as you like

**HEADQUARTER**  
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