

LIVI 550PL

Automations for industrial folding doors



For commercial and industrial usage



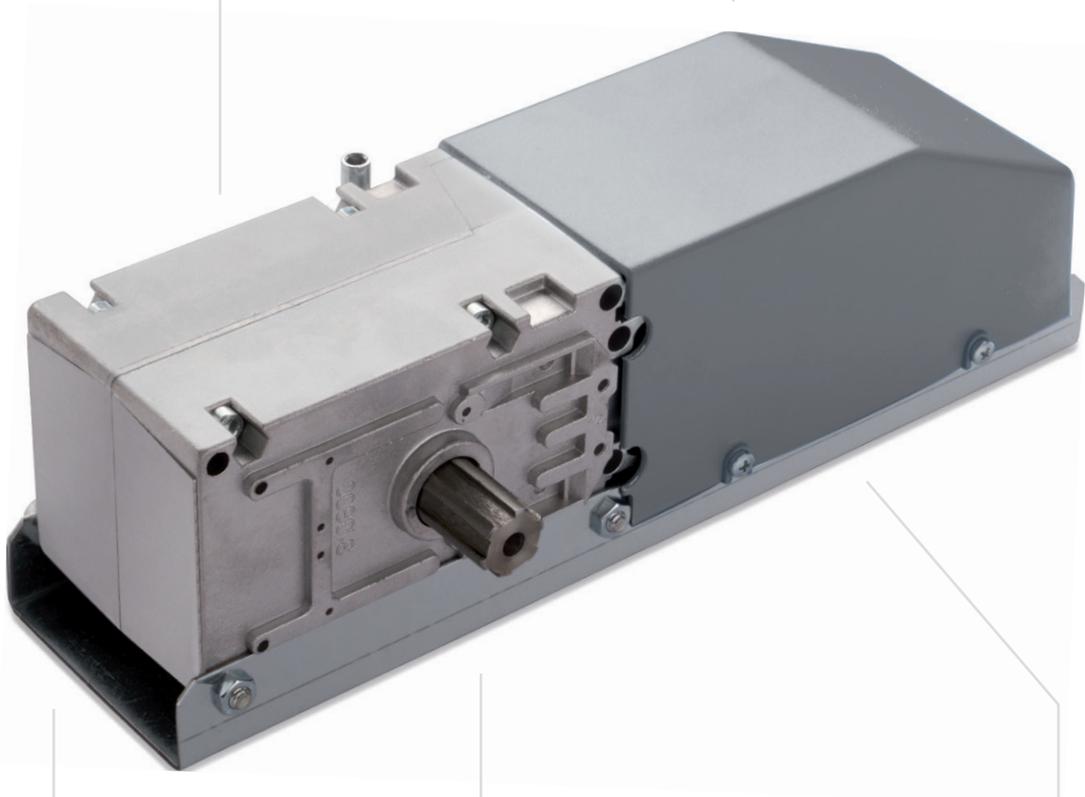
Available in 230V



LIVI 550PL

Supplied with 4m wire cable to unlock the motor from any position you wish

The metal mechanics with machined steel gears guarantee reliability and durability over time



The version with encoder guarantees high performance and safety in movement



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

(Only versions with NET230N)



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

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





Models

230V ~ operators without control board



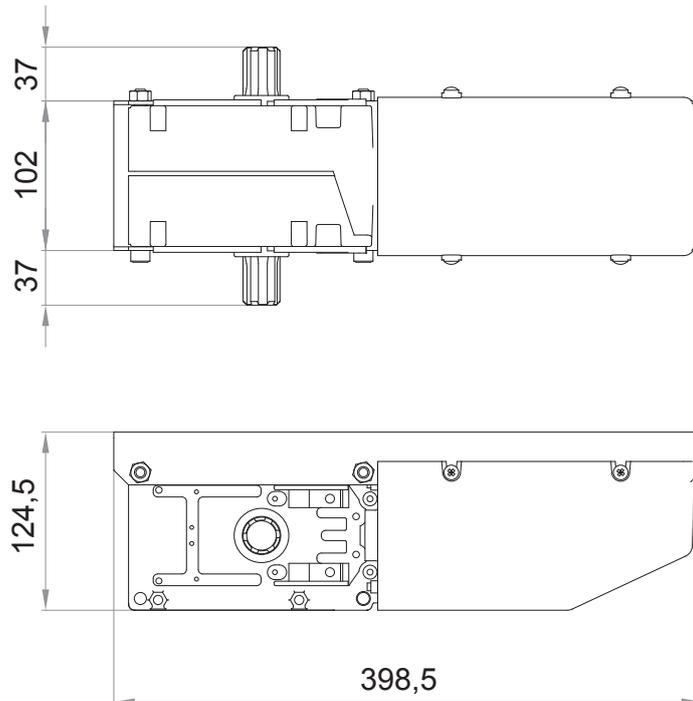
COD.	Art.			OTHER CHARACTERISTICS
623410*	550PL	••		• Unlocking device by cable (4m)
623411	550PLEN	••	✓	• With encoder, unlocking device by cable 4m.

For models: Control board and telescopic arm not included. Unlocking device with cable (4m) included

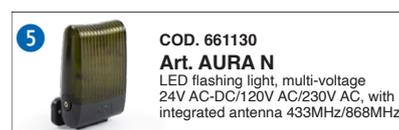
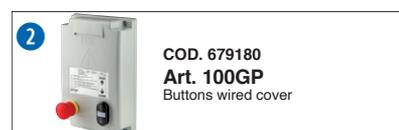
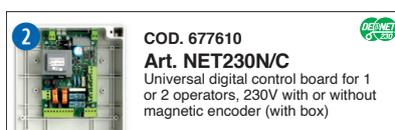
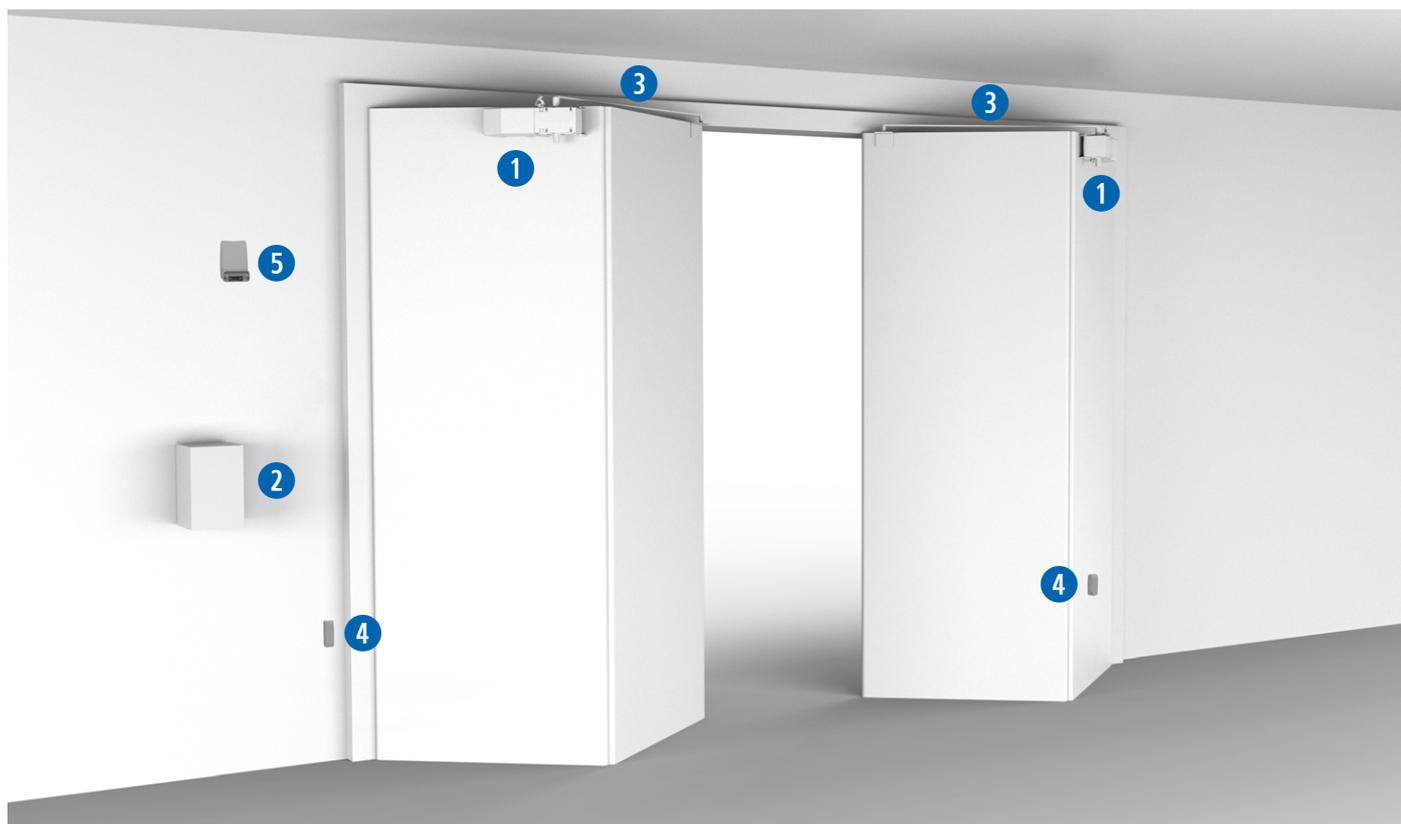
Control board to complete the installation: control board cod. 677610 art. NET230N/C (with box)

* To comply with standards EN 13241-1, it is compulsory to use the external safety devices in compliance with standards EN 12978.

Dimensions



Example of a typical installation



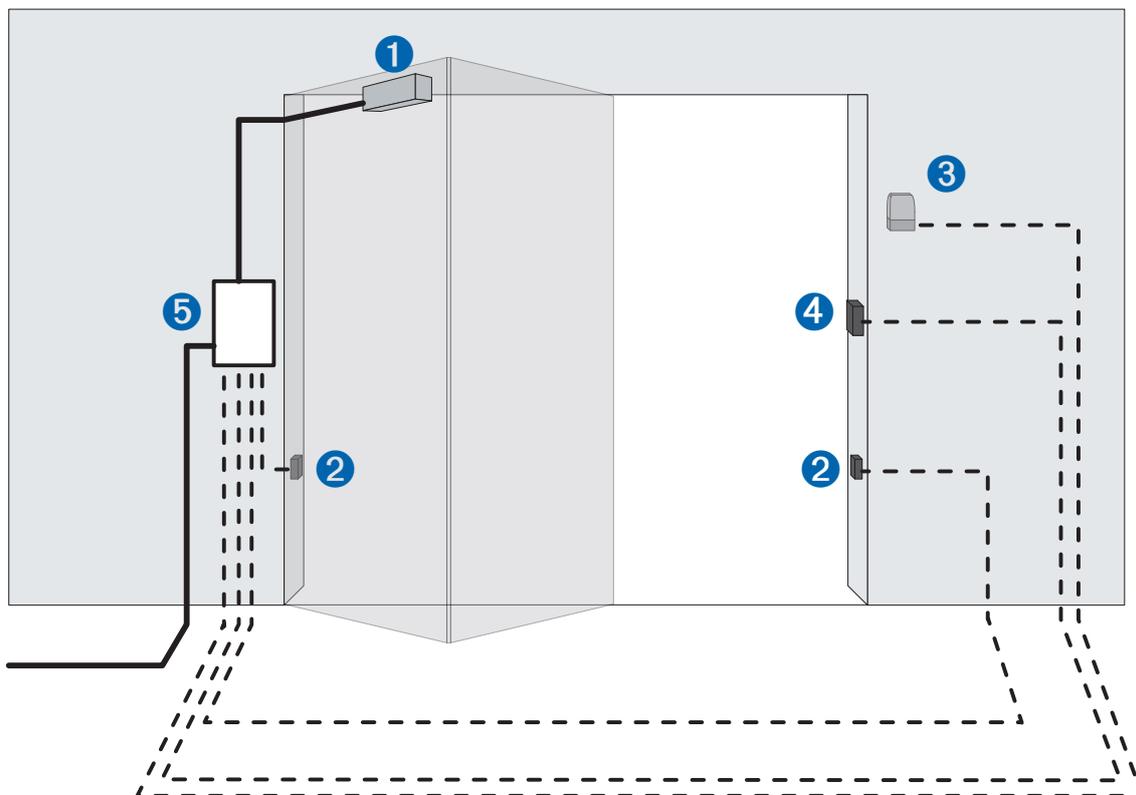
Specific accessories



Technical info

TECHNICAL INFO	550PL - 550PLEN
Motor power supply (V)	230V - ± 10 % (50/60 Hz)
Maximum power absorption (W)	300
Max torque (Nm)	295
Duty cycle (cycles/hours)	22 - 28 (vers. 550PLEN)
N. max cycles in 24h.	260
Built-in capacitor (µF)	8
Operating temperature (°C)	-20 ÷ 50
Motor thermal protection (°C)	150
90° Opening time (s)	18
Weight with packing (Kg)	6
Sound pressure (dBA)	< 70
Protection level	IP44

Wiring



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

pos.	description
1	Operator
2	Photocells
3	Flashing light
4	Keyswitch / Digicode
5	Control board



What about the products? We make them ourselves!

We manage the whole production process.

We design, produce and assemble both the mechanic and electronic components of our products. This is crucial to guarantee the quality of each component, especially when technology is connected to people's safety.



What about electronics? We also make it ourselves.



Each DEA product is totally conceived and developed in-house. DEA HT, a company that is a part of our group, designs and produces the electronic components controlling our automations.

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.

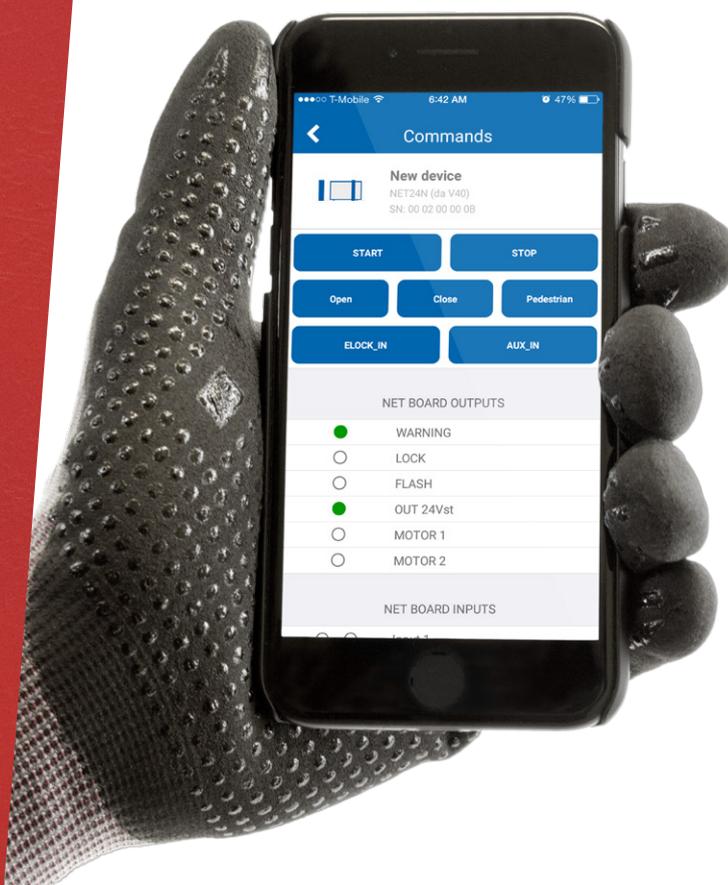
If you use it with the NET-NODE you can:

- ✓ 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

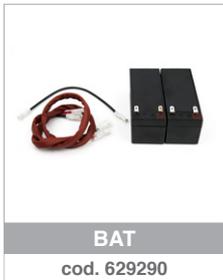
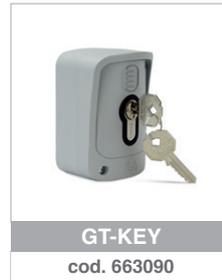
To be used with:



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**.

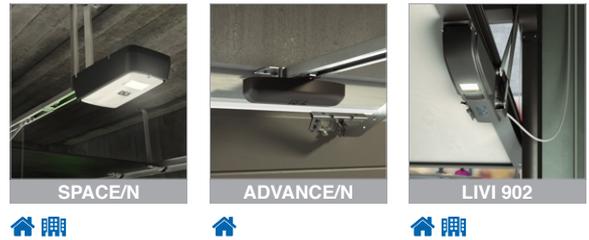


Our range

Automations for sliding gates



Automations for sectional doors



Automations for swing gates



Automations for industrial gates



Barriers



Bollards



HEADQUARTER
DEA SYSTEM S.p.A.
 Via della Tecnica, 6 - 36013 Piovene Rocchette (VI) - ITALY
 ☎ + 39.0445.55.07.89 - 📠 + 39.0445.55.02.65
 info@deasystem.com - www.deasystem.com

Branches > Italia, France, United Kingdom, Ireland, España,
 Portugal, Polska, Deutschland, Беларусь

> **HEAD OFFICE**
DEA System UK & IRE
 Sandholes Road - Cookstown - Co. Tyrone
 BT80 9AR - IRELAND
 ☎ + 44 (0)28 8676 6476 - 📠 + 44 (0)28 8676 2414
 info@deasystem.net

DEA System UK & IRE
 Unit 29-31 - The IO Centre - Hearle Way - Hatfield -
 Hertfordshire AL10 9EW - UNITED KINGDOM
 ☎ + 44 (0)1707 246 599
 contact@deasystem.net