

PASS

Electromechanical vehicular barrier for semi-intensive use



For residential and collective usage



Available in 24V



For booms up to 5m length



PASS

The encoder guarantees greater control and safety in movement

Easy manual opening thanks to the key release from the outside

More visibility of the boom by installing the STRIP-LED (optional)

Possibility to indicate the closing position (red LED) and the opening position (green LED). *

Stainless steel version (on request) for greater resistance to corrosion

 **NETLINK**

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

 p.11



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



*For this functionality it is necessary to purchase separately art. NET-EXPANSION or art. NET-EXPANSION MINI)



Models

24V \approx barriers with control board for semi-intensive use



COD.	Art.					OTHER CHARACTERISTICS
644020	PASS24NET/V	3 m fast		NET24N	✓	<ul style="list-style-type: none"> • Speed adjustment during normal cycle and slow down in opening and closing • Motor control by encoder and obstacle detection • Possibility to lock the programming to prevent tampering
644022	PASS24NET/VR	4 m fast		NET24N	✓	
644021	PASS24NET/L	4 and 5 m slow		NET24N	✓	

All models: flashing lights, boom, boom holder and foundation plate not included - Stainless steel version: available on request

All models: Proper functioning is guaranteed with perfect balance of the spring and adjustment of slow down

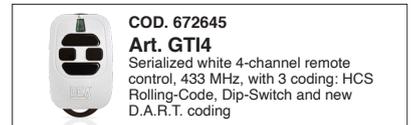
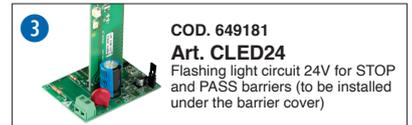
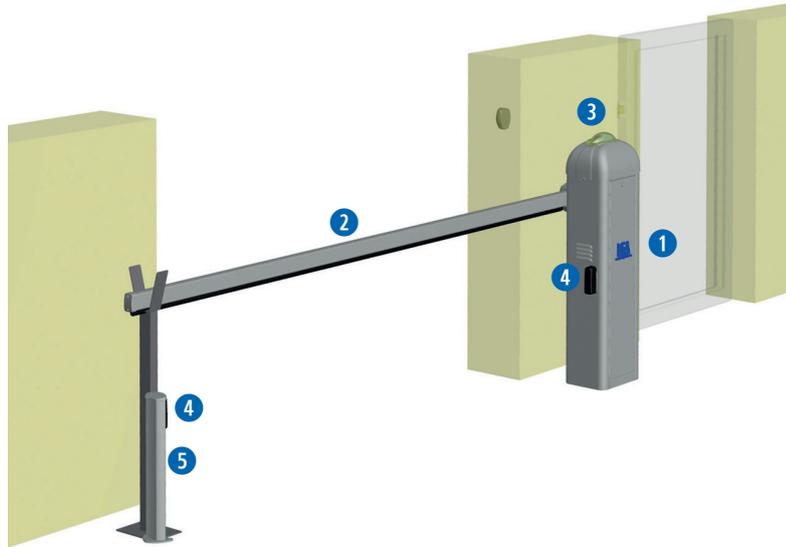
ATTENTION: you must use 1 control board NET24N with every barrier

Technical info

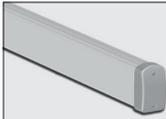


TECHNICAL INFO	PASS24NET/V	PASS24NET/L	PASS24NET/VR
Motor power supply (V)	24V \approx		
Maximum power absorption (W)	105		
Duty cycle (cycles/hours)	290	140	240
N. max cycles in 24h.	800		
Operating temperature (°C)	-20 ÷ 50		
90° Opening time (s)	2,2	6	2,8
Weight with packing (Kg)	41		
Sound pressure (dBA)	< 70		
Protection level	IPX4		

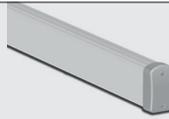
Example of a typical installation



Specific accessories



COD. 649140
Art. PASS3
DEA rectangular painted boom 3000x65x38mm, with reflective stickers art.1012



COD. 649141
Art. PASS4
DEA rectangular painted boom 4000x65x38mm, with reflective stickers art.1012



COD. 381744
Art. OMPASS
Boom holder for DEA booms art.PASS3 and art.PASS4



COD. 649240
Art. PASS5
DEA painted lightweight boom 5000x80x40mm, without reflective stickers. To be used only with art. PASS24NET/L (not compatible with other accessories)



COD. 649250
Art. OMPASS5
Boom holder and fixing counter-plate for DEA boom art. PASS5



COD. 381741
Art. OMPASS60
Boom holder for commercial boom 60x30mm

Not compatible with other accessories or with the front plastic cover of the boom holder



COD. 649012
Art. ART-PASS
Joint for folding boom (art. PASS3 and art. PASS4)



COD. 649000
Art. 1006
Mobile boom support



COD. 649020
Art. 1010
Height adjustable fixed boom support



COD. 649021
Art. 1010/M
Height adjustable fixed boom support with magnet



COD. 667061
Art. LOOP 230/1
Loop detector, 1 channel



COD. 667071
Art. LOOP 230/2
Loop detector, 2 channels



COD. 649181
Art. CLED24
Flashing light circuit 24V for STOP and PASS barriers (to be installed under the barrier cover)



COD. 649174
Art. STRIP-LED
Led strip for booms (L=8m) without power adapter



COD. 649173
Art. STRIP-LED/P
Power adapter and fixing plates for art. STRIP-LED (840mA - IP67)



COD. 681034
Art. SMFLED230/2
230V led traffic light: red-green lights



COD. 681035
Art. SMFLED24/2
24V led traffic light: red-green lights



COD. 321810
Art. GSOFTP
Black rubber profile, EPDM S65 (24m)



COD. 649160
Art. BSF
Bracket for Linear photocells



COD. 649200
Art. BAT/PASS
Batteries set for PASS barriers consisting of 2 x 4Ah batteries, fixing plates and connecting cables

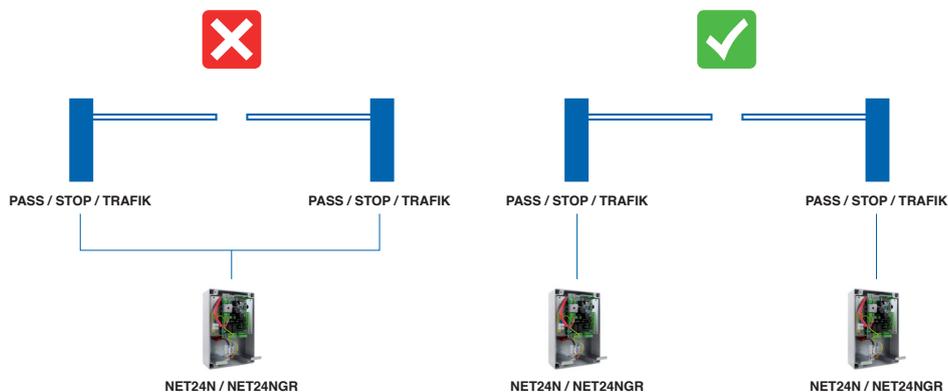


COD. 649073
Art. PASS/B
Foundation plate



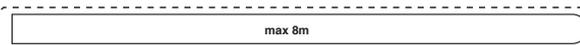
COD. 101026
Art. 1012
Reflective red stickers (1 pcs)

Technical info



PASS 3, PASS 4, BOOM/4, BOOM/6, BOOM-LINK

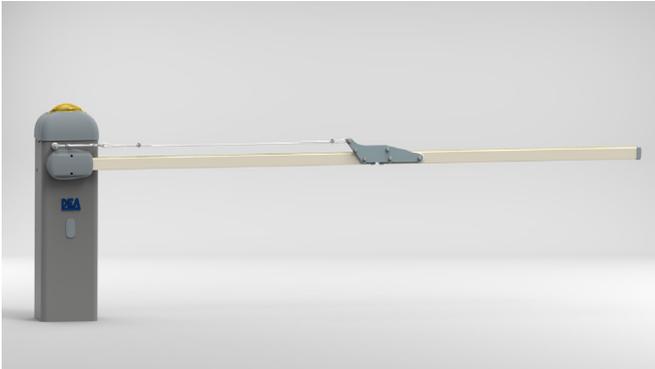
1 X STRIP-LED/P
cod. 649173



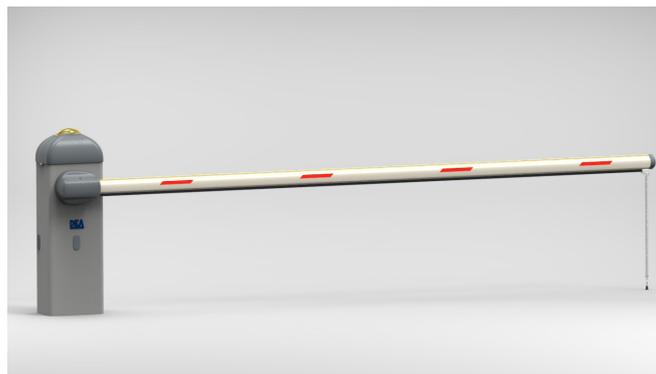
1 x STRIP-LED
cod. 649174

Accessories

Articulated boom Art.ART-PASS

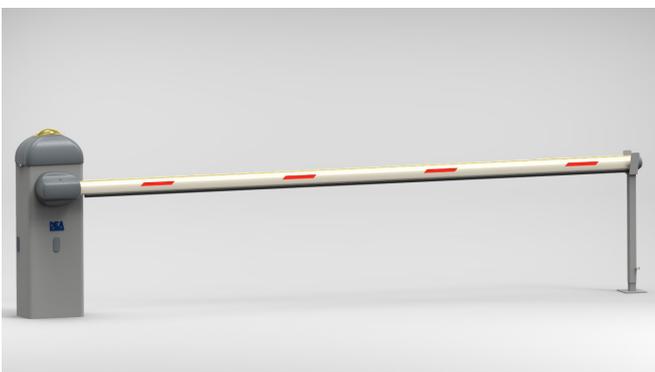


Mobile support Art.1006



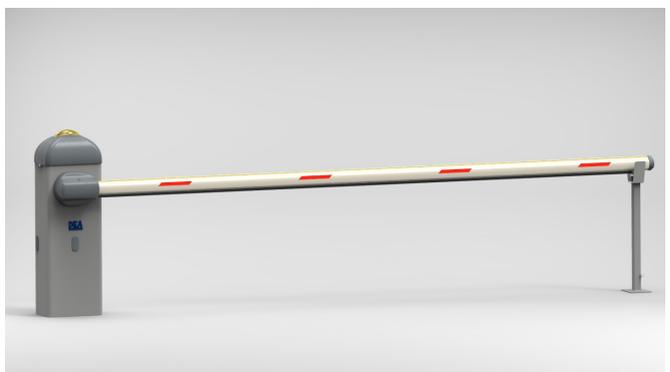
* This is a STOP barrier, the application on PASS remains unchanged

Standard support Art.1010



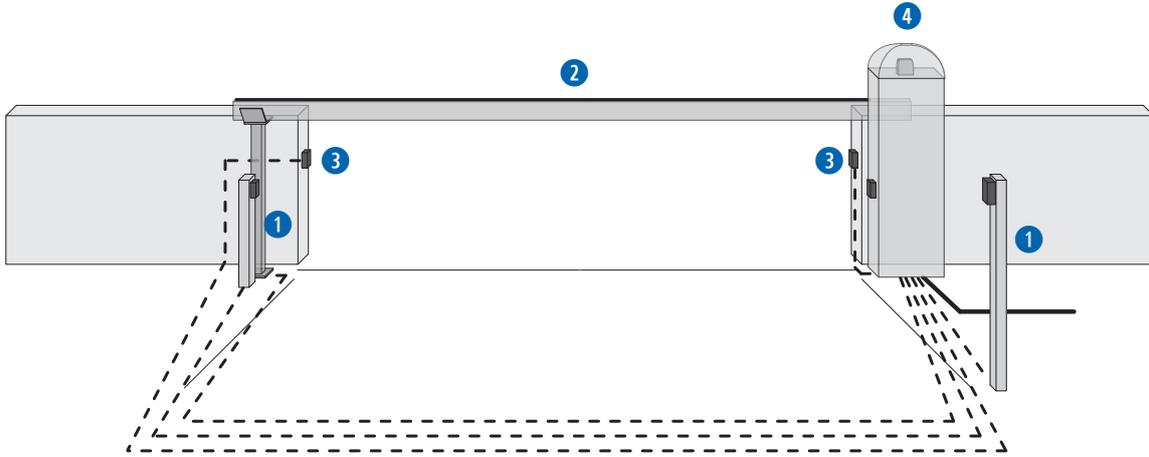
* This is a STOP barrier, the application on PASS remains unchanged

Support with electromagnetic lock Art.1010M



* This is a STOP barrier, the application on PASS remains unchanged

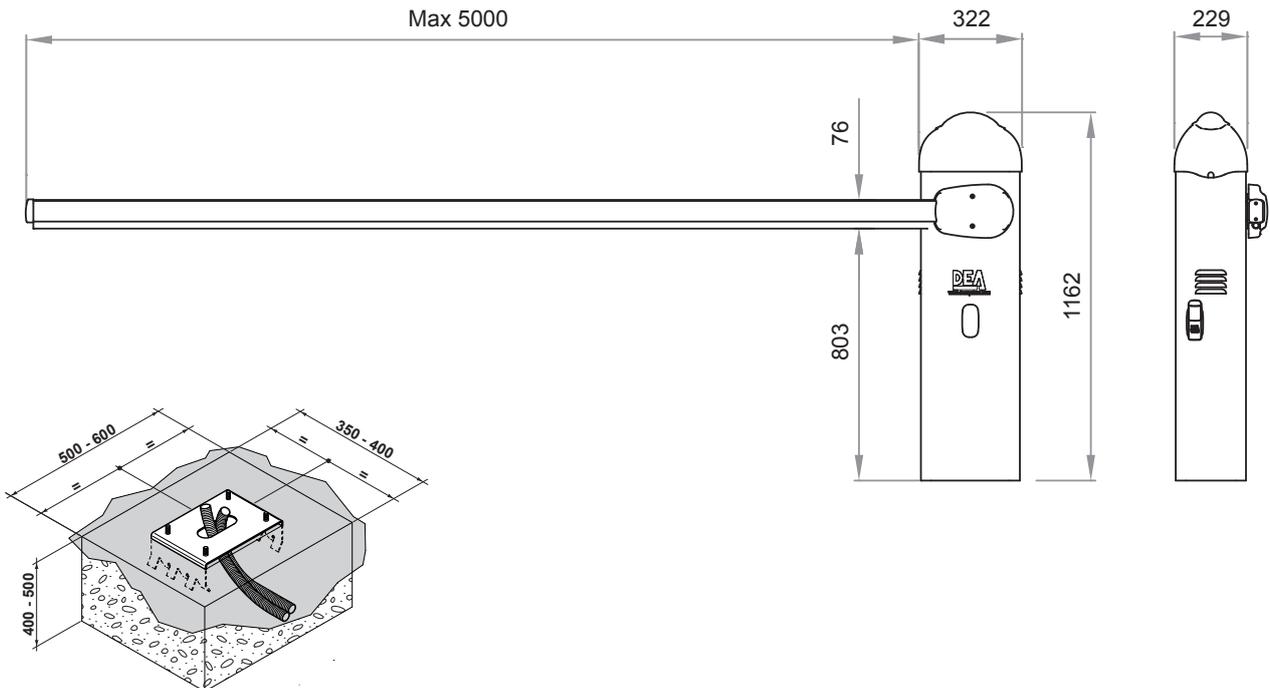
Wiring



- 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	Column with photocell
2	Barrier
3	Photocells
4	Flashing light kit

Dimensions



DEAuser



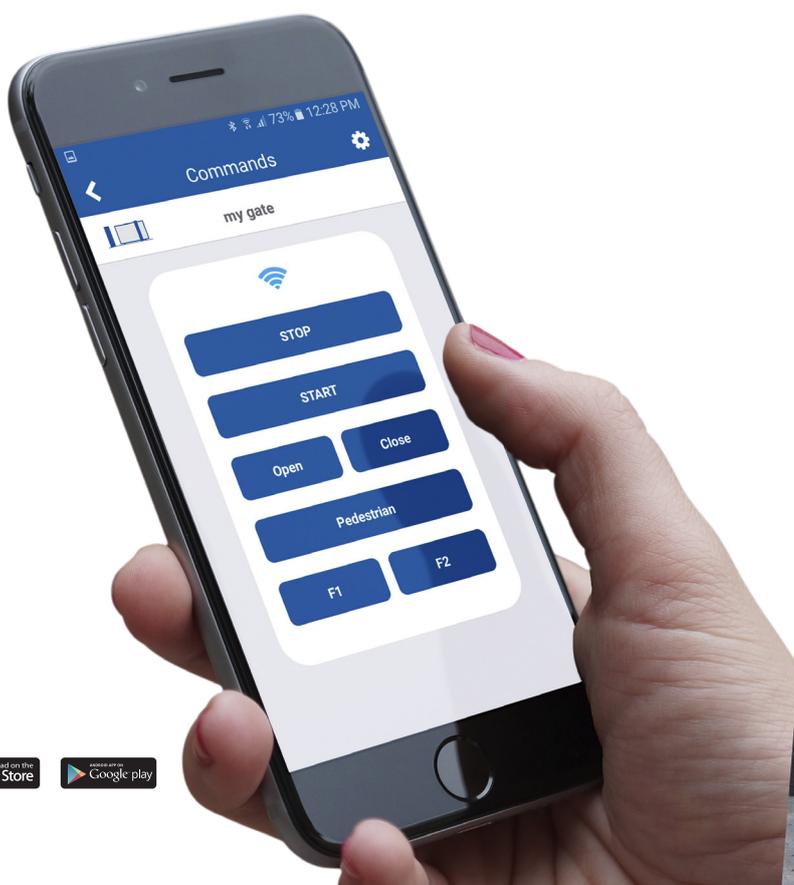
DEAuser is the app for **private users** that allows activation of automation at **close proximity** via Bluetooth.

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
Cod.677640



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.

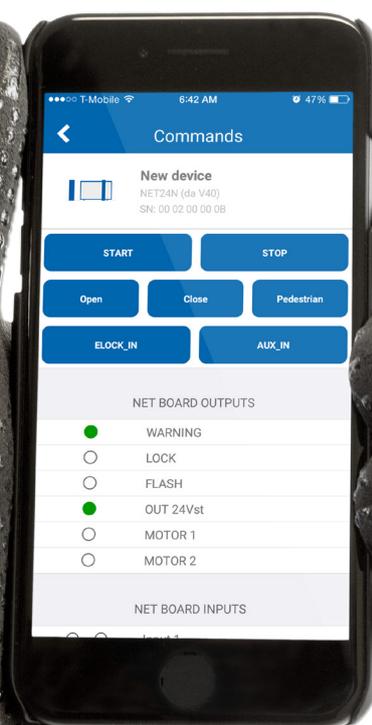
If you use it with the NET-NODE you can:

- ✓ 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
Cod.677640



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.

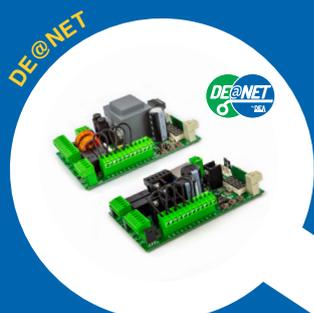
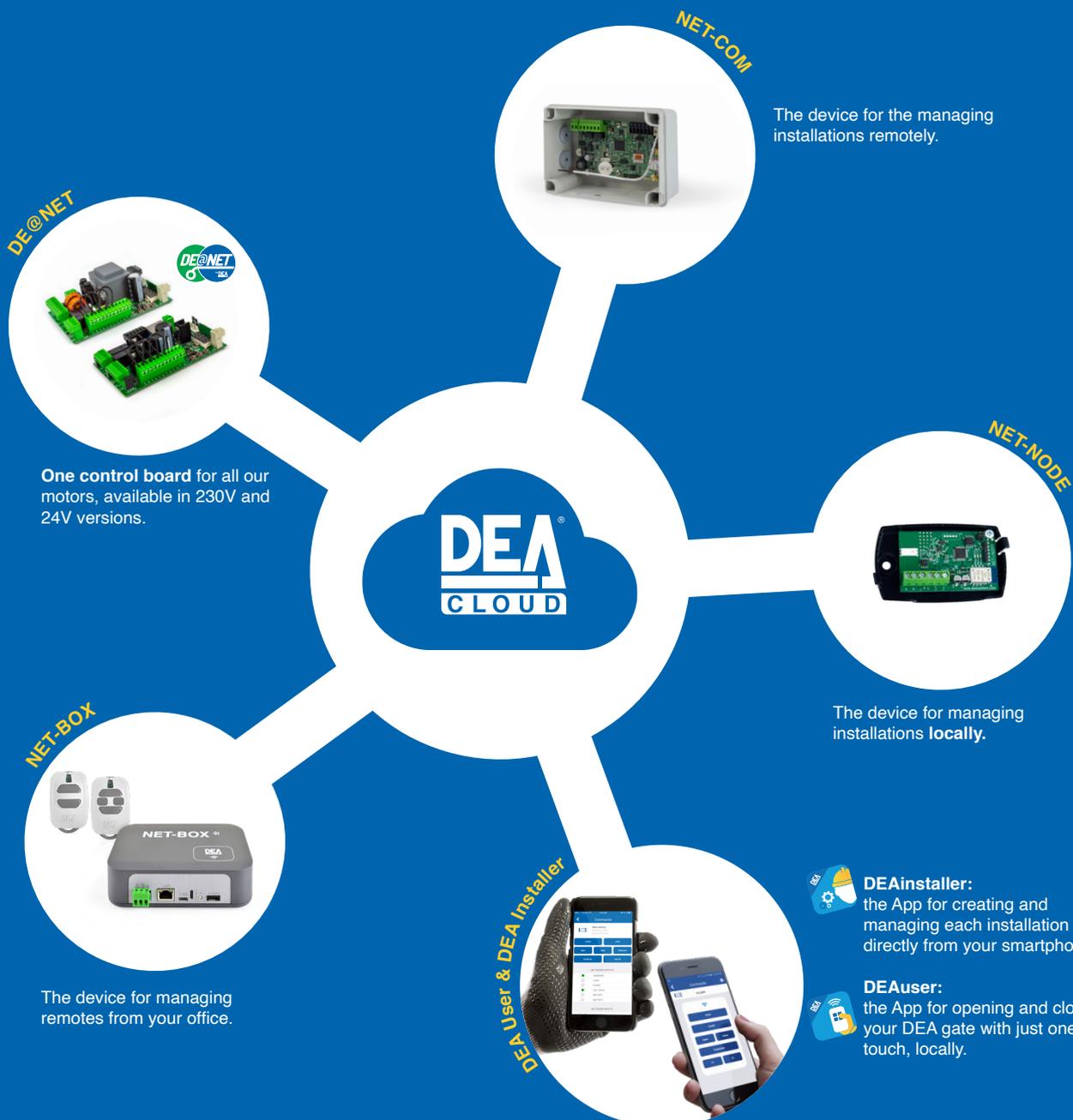


Note: button kits are supplied in packs of 5. The remote must be ordered separately.



NETLINK

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



One control board for all our motors, available in 230V and 24V versions.



The device for the managing installations remotely.



The device for managing installations locally.



The device for managing remotes from your office.



- DEAinstaller:** the App for creating and managing each installation directly from your smartphone.
- DEAuser:** the App for opening and closing your DEA gate with just one touch, locally.

Our range

Automations for sliding gates



LIVI N



REV



GULLIVER



Automations for sectional doors



SPACE



ADVANCE



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



STOP



TRAFIK



Bollards



ROCK



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