

TRAFIK

The new electromechanical road barrier, rated for **continuous usage**
with booms up to 6m length



For collective, industrial
and commercial areas



Available in 230V



Controlled by **inverter**



TRAFIK

Possibility of installation in rooms with low ceiling thanks to the accessory art. ART-TRAFIK

Flexible and quick during installation thanks to the double output of the shaft which allows you to install the rod in both sides

Easy adjustment of the closing and opening position thanks to the electromechanical limit switches

Possibility of installing an additional limit switch to signal the status of the barrier

Full access to internal mechanical and electrical components thanks to the presence of two doors and a removable cover

Suitable for locations with heavy traffic, such as car parks, commercial areas, industrial sites

Passage width up to 6m

Opening speed max. 1,5"

Operator in oil bath to ensure longer life

High resistance to corrosion with the case with cataphoresis treatment and polyester powder coating

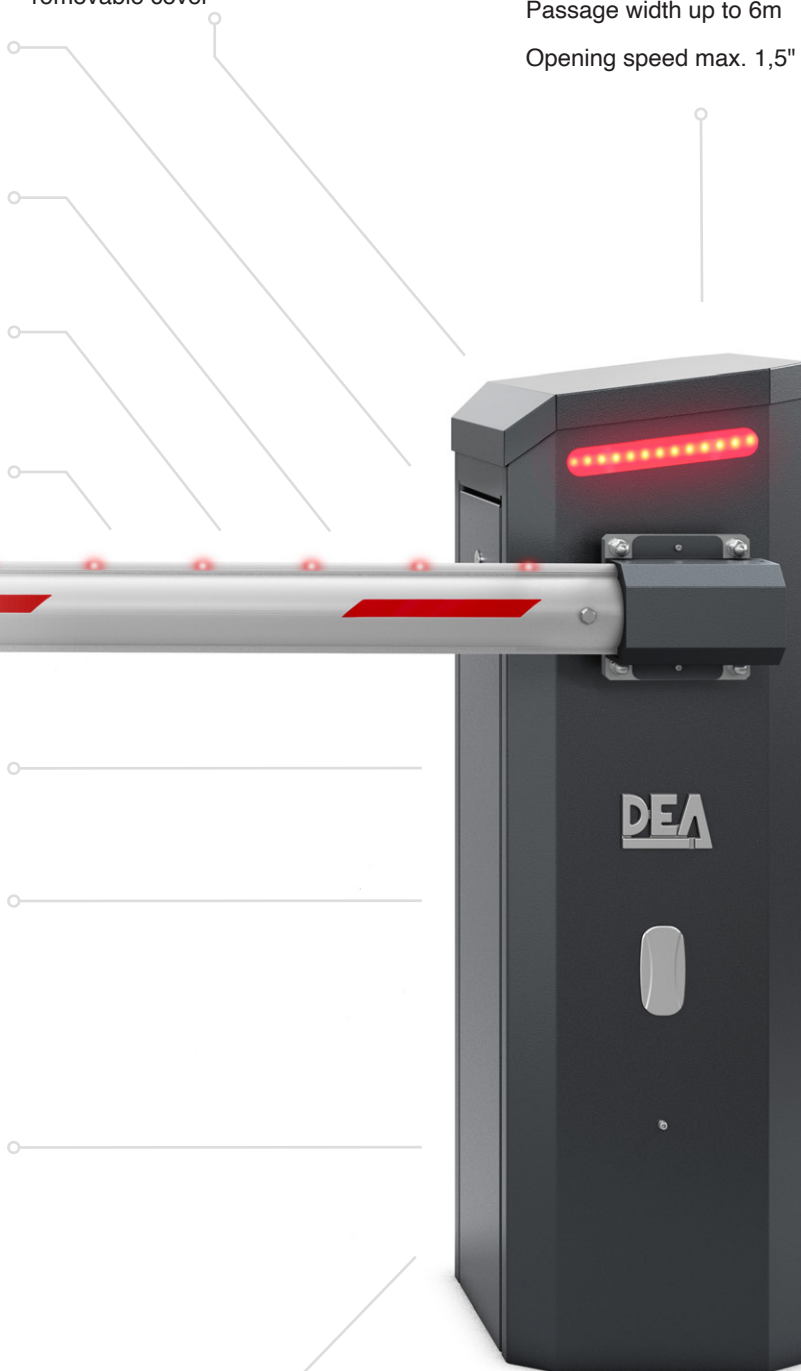


The DE@NET universal control board makes this operator compatible with NETLINK System.



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

RGB LED, multifunction (flashing or fixed) - optional*



The combination of inverter technology and encoder guarantees greater control, smoothness and safety in movement



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



Models

230V ~ barriers with control board for continuous use



COD.	Art.						OTHER CHARACTERISTICS
646000	TRAFIK	6 m	●●●●	NET24NGR	✓	✓	<ul style="list-style-type: none"> Input power supply 230V Three-phase asynchronous 230V motor Control unit DE@NET NET24NGR Inverter-controlled Obstacle detection performed by the encoder Electro-mechanical limit switches included
646001	TRAFIK INOX*	6 m	●●●●	NET24NGR	✓	✓	

Main case complete with two doors and top cover with cataphoresis treatment, painted in anthracite RAL 7016.

*Main case complete with two doors and top cover in AISI 304 stainless steel with cataphoresis treatment, painted in anthracite RAL 7016.

Attention: boom, boom holder cover, flashing light circuit and foundation plate not included. Spring not included.

Balancing spring (compulsory)



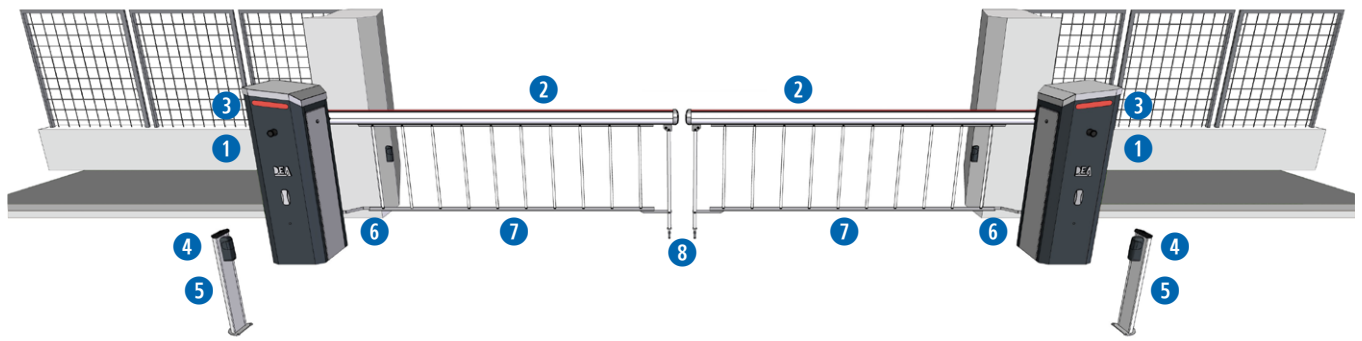
COD.	Art.	OTHER CHARACTERISTICS
649310	MOLLA S	Balancing spring with coil wire of Ø 10 mm
649311	MOLLA XL	Balancing spring with coil wire of Ø 11 mm

Correct functioning is ensured by the correct spring balancing and the adjustment of the slow down.
See the table at page 6.

Technical info

TECHNICAL INFO	TRAFIK	
Boom length	2 ÷ 4m	4 ÷ 6m
Motor power supply (V)	230V ~ Trifase	
Maximum power absorption (W)	230	
N. max cycles in 24h.	15.000	4.000
MCBF (Mean Cycles Between Failures)	3.500.000 Op	
Operating temperature (°C)	-20 ÷ 50	
90° Opening time (s)	1,5 ÷ 4	4 ÷ 7
Weight with packing (Kg)	70	
Sound pressure (dBA)	< 70	
Protection level	IP54	

EXAMPLE OF A TYPICAL INSTALLATION



COD. 646000
Art. TRAFIK
Electromechanical barrier



COD. 649290
Art. LED/B
LED strip for top of the barrier case Consumption: min. 184 mA - max. 552 mA. **To be used with cod. 163523 POWER SUPPLY**



COD. 649340
Art. TRAFIK BRACKET
Guide support for skirt 1005/N for TRAFIK



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



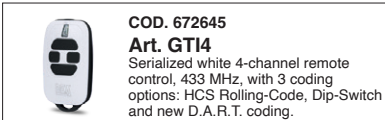
COD. 649264
Art. BOOM/6
DEA round painted boom 6125xØ80mm, with reflective red stickers art. 1012



COD. 662044
Art. LINEAR
A pair of (180°) adjustable photocells with the range of 20m. (Enabling synchronized operating).



COD. 387100
Art. 1005/N
Aluminium skirt 2m long



COD. 672645
Art. GT14
Serialized white 4-channel remote control, 433 MHz, with 3 coding options: HCS Rolling-Code, Dip-Switch and new D.A.R.T. coding.



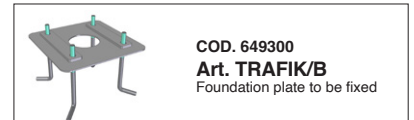
COD. 649270
Art. OMEGA
Boom holder for DEA booms art. BOOM/4 and art. BOOM/6



COD. 664000
Art. PILLY/60
Pair of 55cm column for photocells (2 pcs)



COD. 649000
Art. 1006
Mobile boom support



COD. 649300
Art. TRAFIK/B
Foundation plate to be fixed

SPECIFIC ACCESSORIES



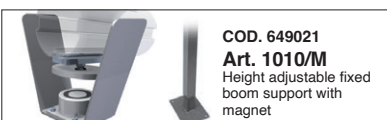
COD. 649263
Art. BOOM/4
DEA round painted boom 4125xØ80 mm, with stickers art. 1012



COD. 649262
Art. BOOM-LINK
Joint for boom (art. BOOM/4 and art. BOOM/6)



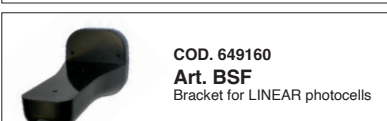
COD. 649340
Art. TRAFIK BRACKET
Guide support for skirt 1005/N for TRAFIK



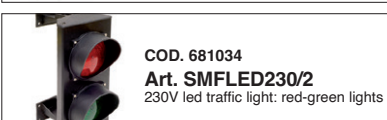
COD. 649021
Art. 1010/M
Height adjustable fixed boom support with magnet



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



COD. 649160
Art. BSF
Bracket for LINEAR photocells



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



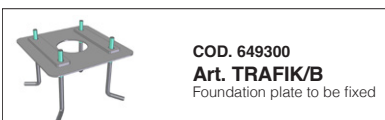
COD. 649370
Art. OMEGA/S
Release rod holder system for TRAFIK



COD. 649264
Art. BOOM/6
DEA round painted boom 6125xØ80 mm, with stickers art. 1012



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



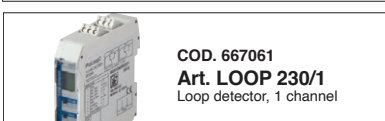
COD. 649300
Art. TRAFIK/B
Foundation plate to be fixed



COD. 649000
Art. 1006
Mobile boom support



COD. 387100
Art. 1005/N
Aluminium skirt 2m long



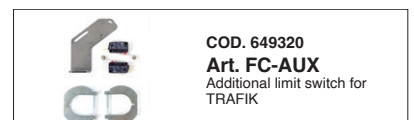
COD. 667061
Art. LOOP 230/1
Loop detector, 1 channel



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



COD. 649270
Art. OMEGA
Boom holder for DEA booms art. BOOM/4 and art. BOOM/6



COD. 649320
Art. FC-AUX
Additional limit switch for TRAFIK



COD. 649020
Art. 1010
Height adjustable fixed boom support



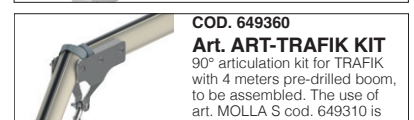
COD. 649290
Art. LED/B
LED strip for top of the barrier case Consumption: min. 184 mA - max. 552 mA. **To be used with cod. 163523 POWER SUPPLY**



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



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



COD. 649360
Art. ART-TRAFIK KIT
90° articulation kit for TRAFIK with 4 meters pre-drilled boom, to be assembled. The use of art. MOLLA S cod. 649310 is mandatory

Colour KIT

Your Trafik is **customisable!**

The two doors and the cover can be ordered in coloured kits, **orange** and **light grey**.



Colour KIT: two doors and top cover (barrier not included)

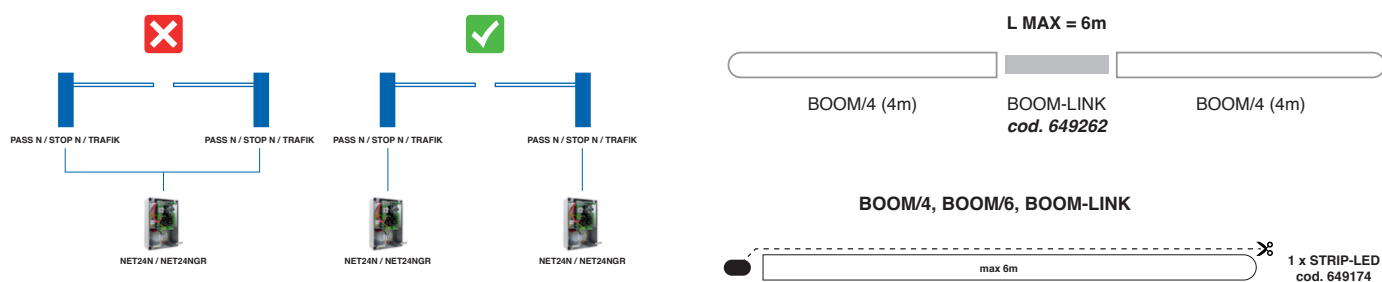
COD.	Art.	OTHER CHARACTERISTICS
649350	KIT TRAFIK ORANGE	Two doors and top cover painted in orange RAL 2000 Attention: the barrier must be purchased separately.
649351	KIT TRAFIK LIGHT GREY	Two doors and top cover painted in light grey RAL 9006 Attention: the barrier must be purchased separately.

TRAFIK + BOOM + MOLLA

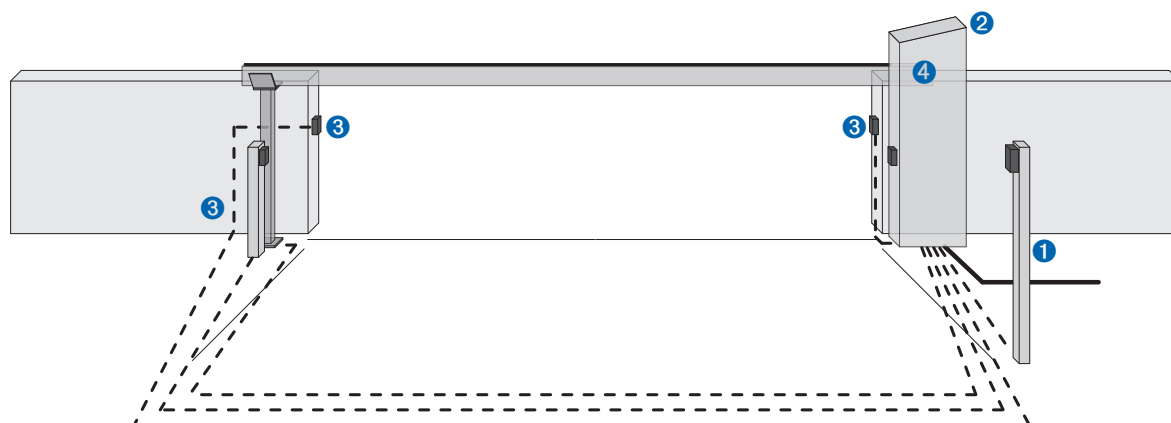
Choose the MOLLA spring suited to your case

L				MOLLA
2m - 5m	-	-	-	S
		✓		
			✓	
	✓			
	✓	✓		
5,5m	-	-	-	S
		✓		
			✓	
	✓			XL
	✓	✓		
6m	-	-	-	S
			✓	
		✓		XL
	✓			
	✓	✓		

Technical info



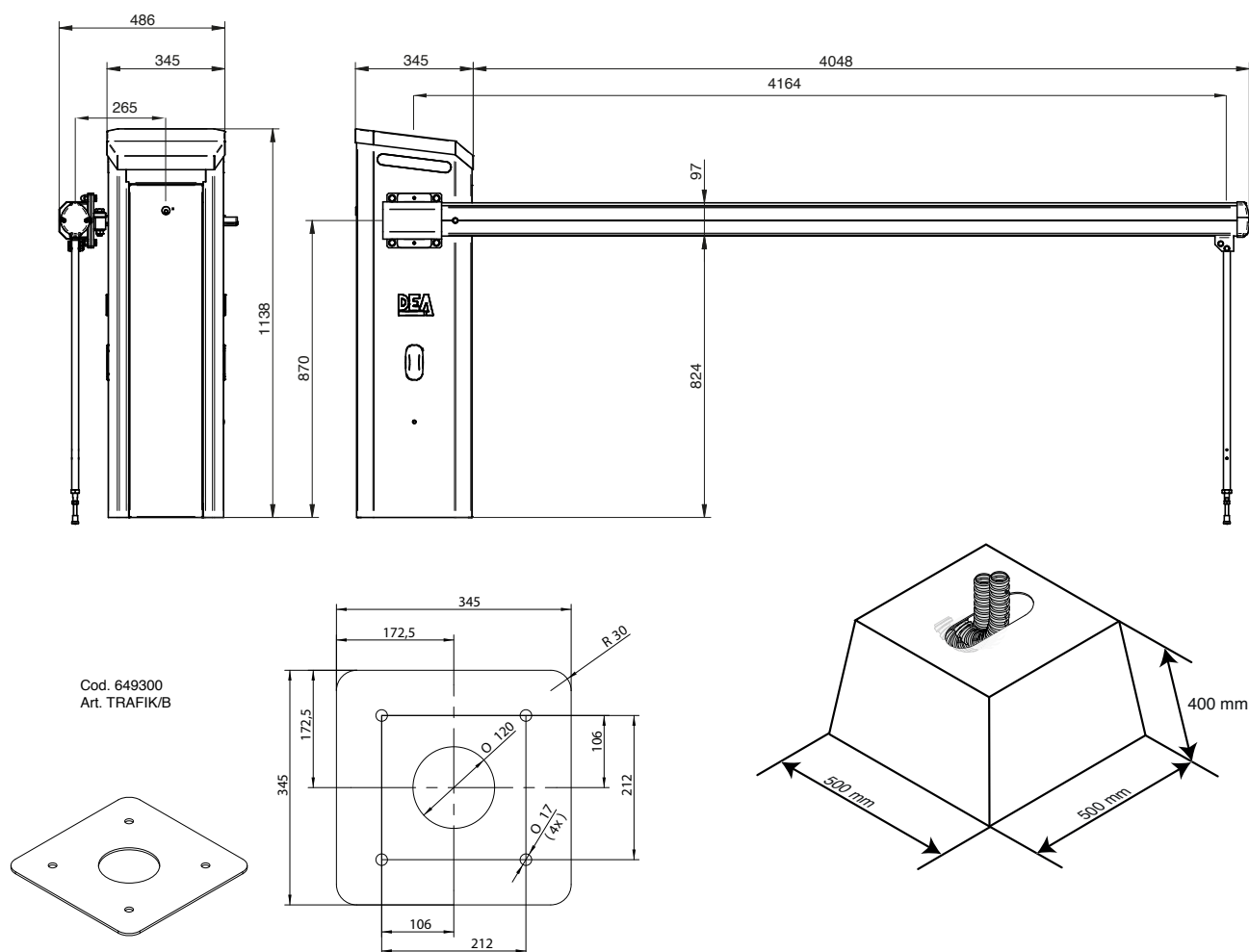
Wiring



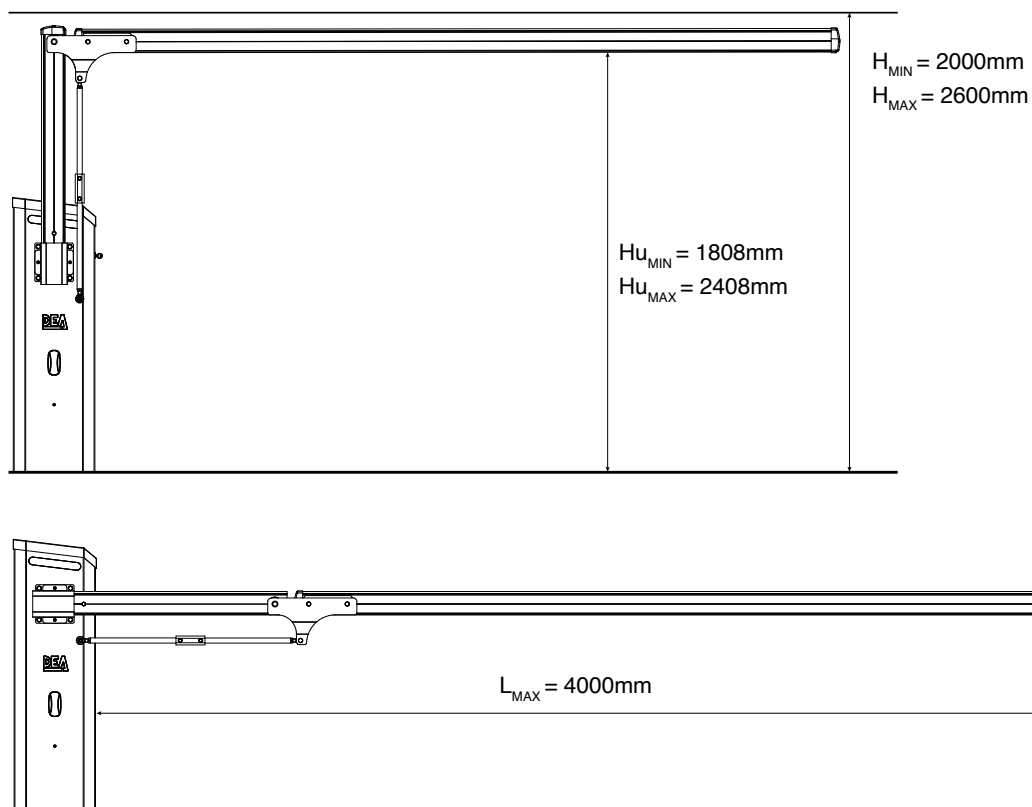
- Sheath Ø40 for power cables
- - - Sheath Ø20 or external PVC tube for control board and safety cables

- | pos. | description |
|------|-----------------------|
| 1 | Column with photocell |
| 2 | Barrier |
| 3 | Photocells |
| 4 | Flashing light kit |

Dimensions



TRAFIK + ART. TRAFIK KIT



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.

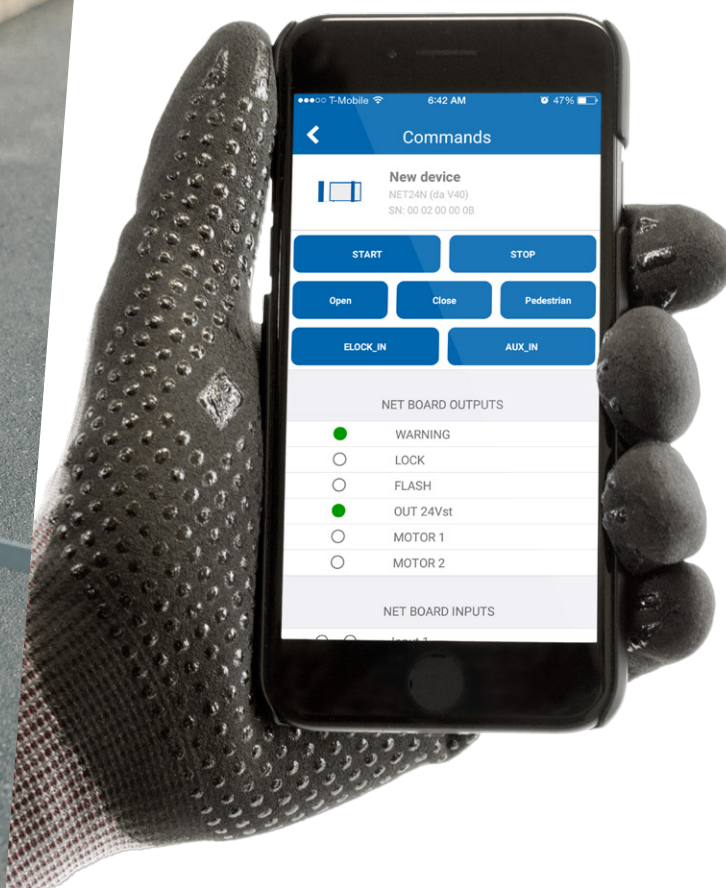
If you use it with the NET-NODE you can:

- ✓ 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





LINEAR XS
cod. 662080



LINEAR
cod. 662044



COVER/2
cod.681060



LINEAR SHIELD
cod. 662047



PILLY 60 -120
cod. 664000 - 664010



DIGIPRO
cod. 663310



DIGISLIM
cod. 663311



GT-KEY
cod. 663090



DIGIRAD
cod. 663280



LOOP230/1 - /2
cod. 667061 - 667071



GTI2-GT14
cod. 672635 - 672645



GTI2M-GT14M
cod. 672603 - 672613

#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.



GREEN



YELLOW



LIGHT GREEN



ORANGE



BLUE



PURPLE



PINK

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

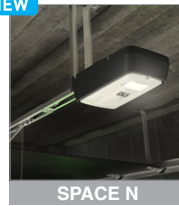


GULLIVER



Automations for sectional doors

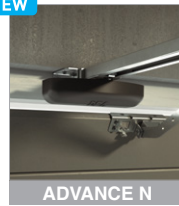
NEW



SPACE N



NEW



ADVANCE N

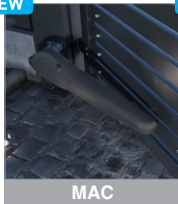


LIVI 902



Automations for swing gates

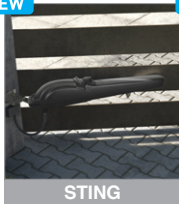
NEW



MAC



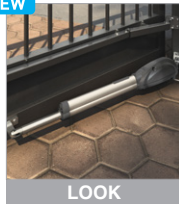
NEW



STING



NEW



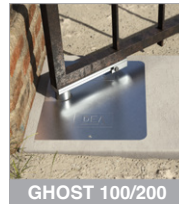
LOOK



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



HEADQUARTER
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