

TRAFIK/N

The 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/N

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

Flexible and quick to install, thanks to the double shaft output which allows the rod to be installed on either side

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*



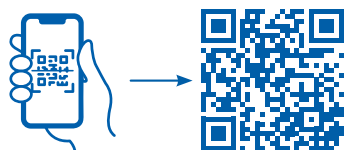
The combination of inverter technology and encoder guarantees greater control, smoothness and safety in movement



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



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



Models

230V ~ barriers with control board for continuous use



COD.	Art.	DE@	⚡	📏	EN COD EIP	🏁	🌊	kg	📊	OTHER CHARACTERISTICS
646010	TRAFIK/N*	NET230-EVO-I 3~	230V	2-6 m	✓	E	✓	74	4	• Input power supply 230V • Three-phase asynchronous 230V motor • Control board NET230 EVO-I • Inverter-controlled • Obstacle detection performed by the encoder • Electro-mechanical limit switches included
646011	TRAFIK/N INOX**	NET230-EVO-I 3~	230V	2-6 m	✓	E	✓	74	4	

*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

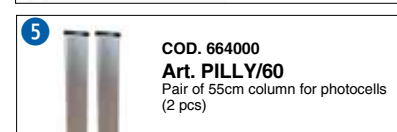
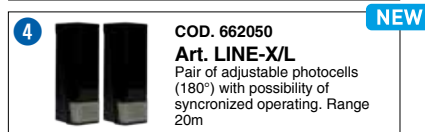
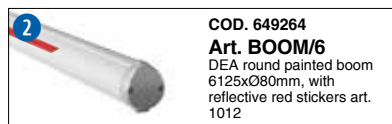
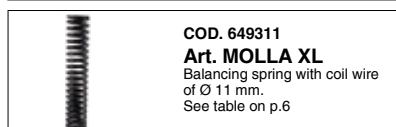
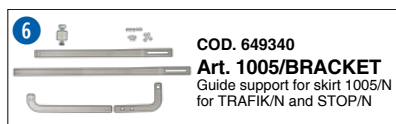
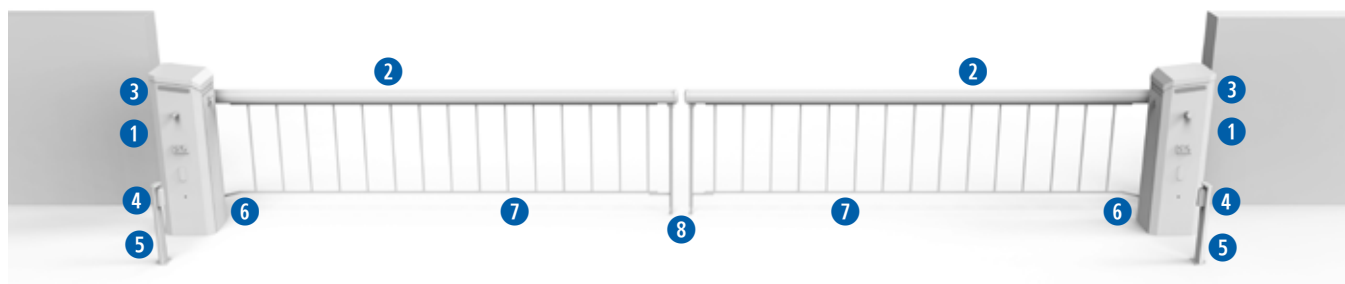


COD.	Art.	OTHER CHARACTERISTICS
649310	MOLLA S	Balancing spring with coil wire of Ø 10 mm
649311	MOLLA XL	Balancing spring with coil wire of Ø 11 mm

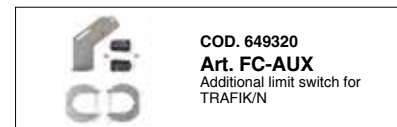
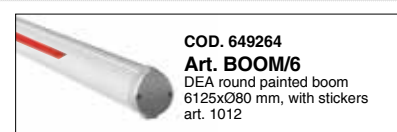
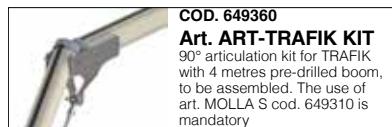
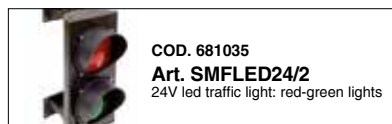
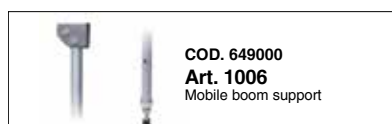
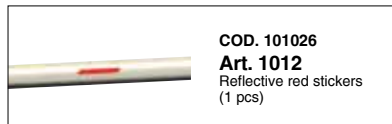
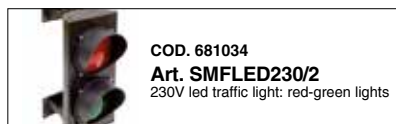
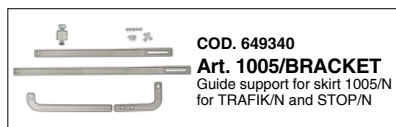
Correct functioning is ensured by the correct spring balancing and the adjustment of the slow down. See the table at [page 6](#).

TECHNICAL INFO	TRAFIK/N	
Boom length	2 ÷ 4m	4 - 6m
Motor power supply (V)	230V ~ Three-phase	
Maximum power absorption (W)	250	
N. max cycles in 24h.	15.000	5.000
MCBF (Mean Cycles Between Failures)	3.500.000 Op	
Operating temperature (°C)	(-20°) - (45°)	
90° Opening time (s)	1,5 ÷ 4	4 ÷ 7
Weight with packing (Kg)	70	
Sound pressure (dBA)	< 70	
Protection level	IP54	

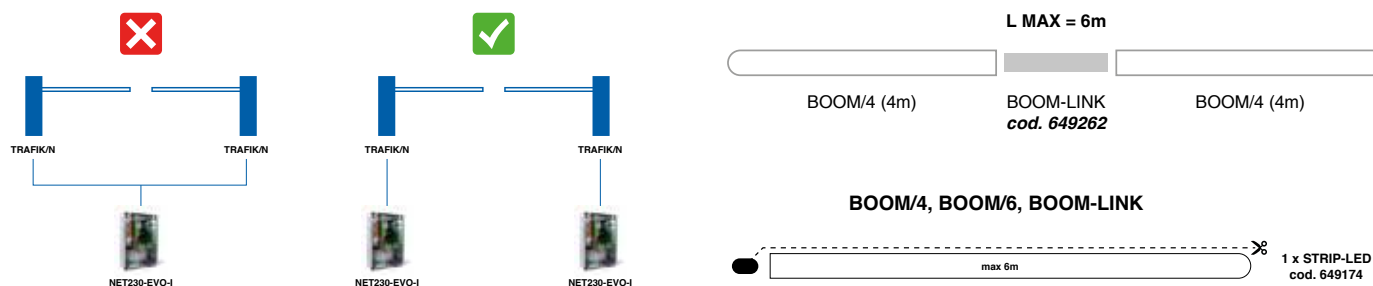
EXAMPLE OF A TYPICAL INSTALLATION



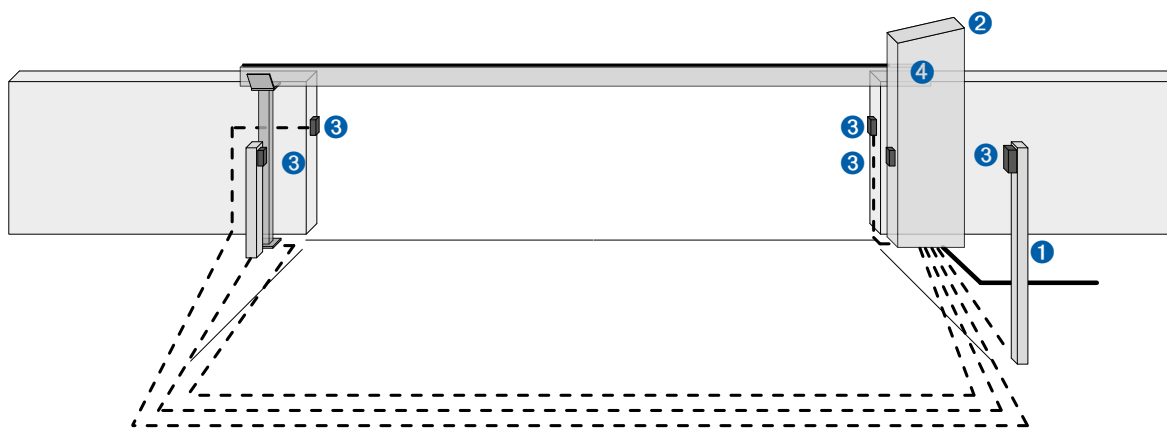
SPECIFIC ACCESSORIES



Technical Information



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

Supplementary power supply guide for the LEDs of PASS/N, STOP/N, TRAFIK/N barriers depending on the chosen accessories

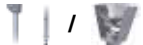
model	LED lights			
	LED/B cod.649290		STRIP-LED cod.649174	
	on during movement	always on	on during movement	always on
PASS/N	-	POWER SUPPLY 840mA cod. 163523	-	POWER SUPPLY 840mA cod. 163523
STOP/N (230V)	POWER SUPPLY 840mA cod. 163523		POWER SUPPLY 840mA cod. 163523	
STOP/N (24V)	-		-	
TRAFIK/N	-	-	-	-

TABLE valid for LED accessories where only 1 basic colour is powered (R-G-B).

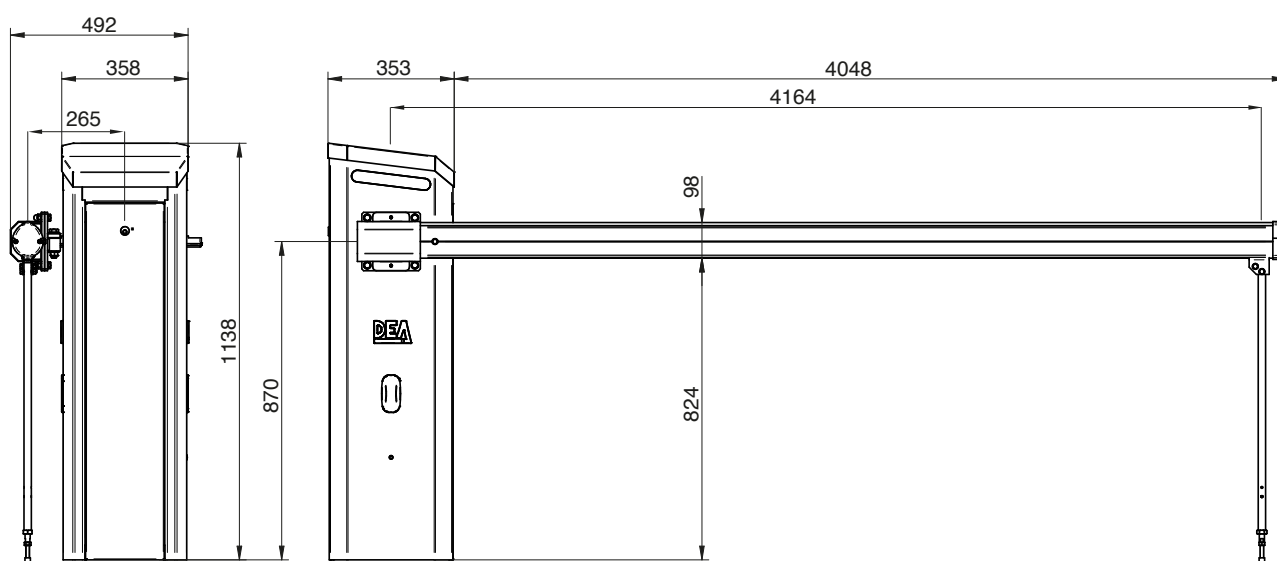
If 2 or 3 basic colours are activated simultaneously on the LED accessory to obtain other colours in addition to R-G-B, check the total absorption in the technical manuals and check that the 24V source provided can support it.

TRAFIK/N + BOOM + MOLLA

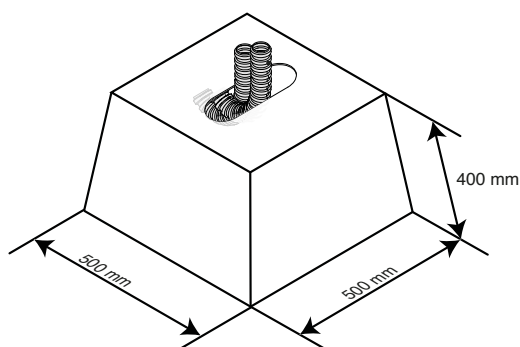
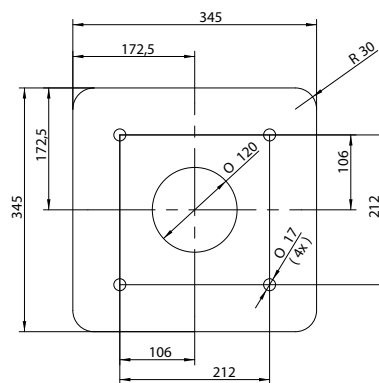
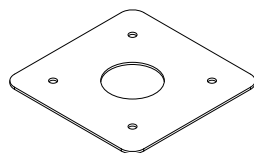
Choose the MOLLA spring suited to your case

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

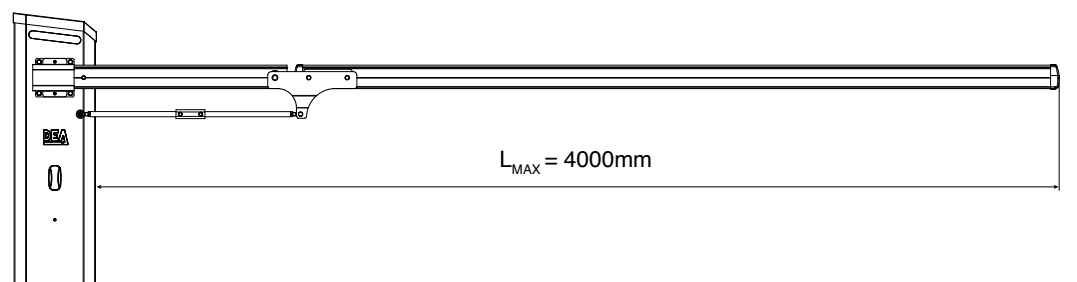
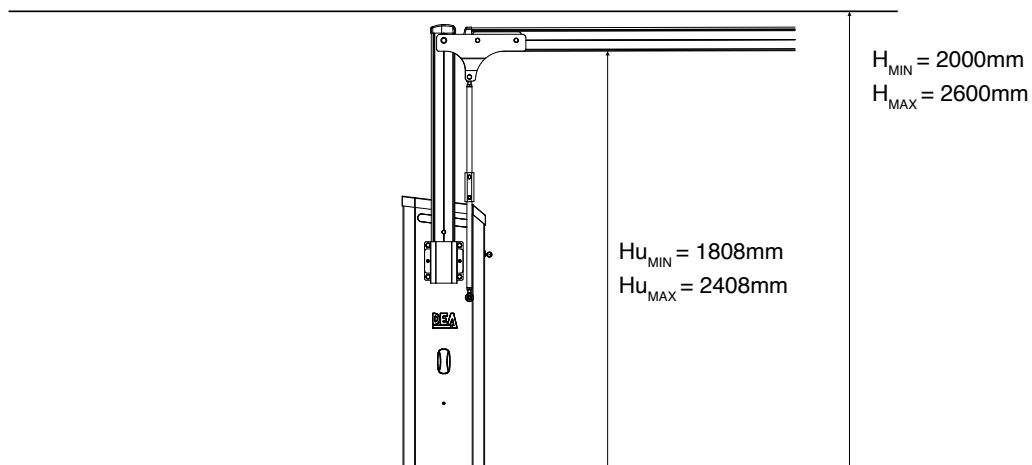
Dimensions



Cod. 649300
Art. TRAFIK/B



TRAFIK/N + 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:

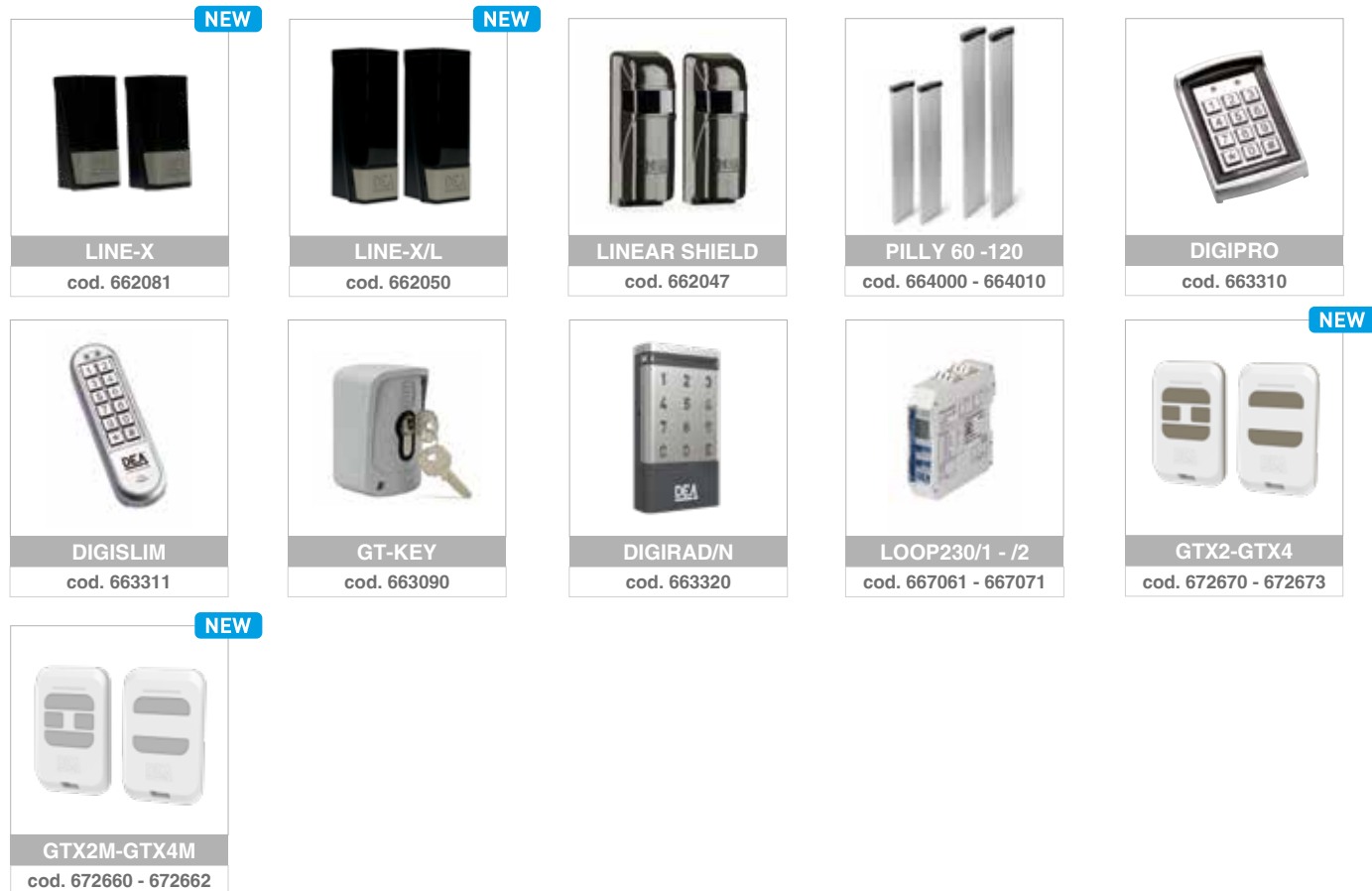
- ✓ keep a **data backup** of all installations
- ✓ easily adjust the **parameters** of control boards
- ✓ update the **firmware**
- ✓ program the **maintenance**
- ✓ manage or customise the **remotes**
- ✓ read **technical manuals** or have a look at the **electrical connections**
- ✓ control the **inputs**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

To be used with:



Art. NET-NODE 2.0
Cod. 677642





#safeasyoulike!

Non-copyable remotes!

GTX 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 GTX remotes.



#colourasyoulike!

Choose your favorite colour!

GTX remotes can be customised with button kits in three colours: yellow, green and orange.



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**.

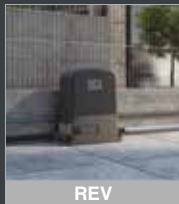


Our range

Automations for sliding gates



LIVI/X



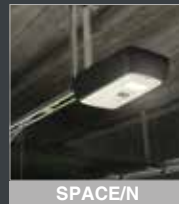
REV



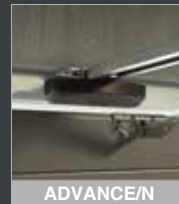
GULLIVER/N



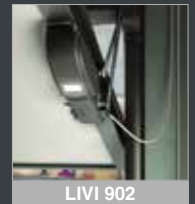
Automations for sectional doors



SPACE/N



ADVANCE/N



LIVI 902



Automations for swing gates



MAC



STING



LOOK



GEKO/X



LIVI 502



GHOST 100/200



OLI/N



Automations for industrial gates



LATO



550 PL



Barriers



PASS/N



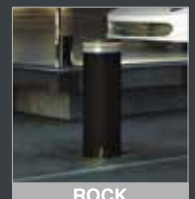
STOP/N



TRAFIK/N



Bollards



ROCK



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