

STOP N

Electromechanical vehicular barrier for
semi-intensive and intensive use



For collective and
industrial usage



Available in 230V and 24V



For booms up to 8m
in length



STOP N

New design

Steel, cataphoresis, RAL 7016 grey, powder paint, textured finish

Control panel under the top cover for easier programming

The encoder technology guarantees high performance and safety in movement

4m or 6m boom with the option of combining two booms through art. BOOM-LINK to obtain a maximum length of 8m

Identify between the closing position (red LED) and the opening position (green LED). *

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

If you have accessories installed on the rod you can find the right balances by adding or removing springs from the inner plate (KITMOLLA)

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



Compatible with NETCOM, the device for installation, maintenance and remote management, from your office!

The standard electromechanical limit switches give precision in adjusting the opening and closing position

* For this functionality, either art. NET-EXPANSION or art. NET-EXPANSION MINI is required.



Models

230V ~ barriers with control board for semi-intensive use



	COD.	Art.					OTHER CHARACTERISTICS
NEW	645052	STOPNET/N/L-F	6 - 8 m slow		NET230N	✓	<ul style="list-style-type: none"> Electromechanical limit switches integrated Supplied with 2 springs + 1 additional one Motor control by encoder and obstacle detection
	645062	STOPNET/N/L-F/INOX	6 - 8 m slow		NET230N	✓	

STOPNET/N/L-F model: RAL 7016 grey colour by cataphoresis treatment.

INOX models: AISI 304 stainless steel, RAL 7016 grey colour by cataphoresis treatment.

All models:

- Led lights, boom, boom holder and foundation plate are not included.
- The barrier must be balanced correctly in order to allow a proper way of operation.
- In case of additional accessories, verify the quantity of additional KIT MOLLA needed referring to the chart "ADDITIONAL KIT MOLLA" (see p.6)

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

24V = barriers with control board for intensive use



	COD.	Art.					OTHER CHARACTERISTICS
NEW	645050	STOP24NET/N/V-F	4 m fast		NET24N	✓	<ul style="list-style-type: none"> Electromechanical limit switches integrated Supplied with 2 springs Motor control by encoder and obstacle detection
	645060	STOP24NET/N/V-F/INOX	4 m fast		NET24N	✓	
	645051	STOP24NET/N/L-F	6 - 8 m slow		NET24N	✓	<ul style="list-style-type: none"> Electromechanical limit switches integrated Supplied with 2 springs + 1 additional one Motor control by encoder and obstacle detection
	645061	STOP24NET/N/L-F/INOX	6 - 8 m slow		NET24N	✓	

STOP24NET/N/V-F, STOP24NET/N/L-F models: RAL 7016 grey colour by cataphoresis treatment.

INOX models: AISI 304 stainless steel, RAL 7016 grey colour by cataphoresis treatment.

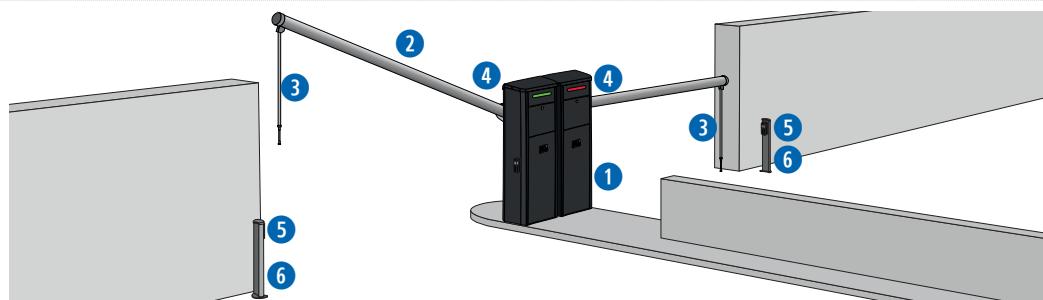
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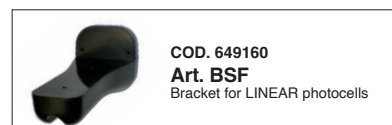
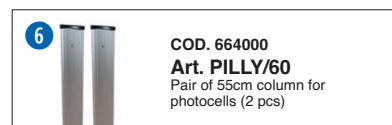
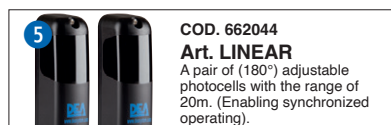
ATTENTION: you must use 1 NET24N control board with every barrier.

TECHNICAL INFO	STOPNET/N/L-F		STOP24NET/N/V-F	STOP24NET/N/L-F	
Boom length	4 - 6m	6 - 8m	4m	4 - 6m	6 - 8m
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)		24V m		
Maximum power absorption (W)	500		120		
Duty cycle (cycles/hours)	150	125	500	250	170
N. max cycles in 24h.	800	500	1500	1000	800
Built-in capacitor (µF)	18		/		
Operating temperature (°C)	(-20°) - (50°)				
Motor thermal protection (°C)	150		/		
90° Opening time (s)	6,5	8	2,7	5,3	7,5
Weight with packing (Kg)	81		79		
Sound pressure (dBA)	< 70				
Protection rating	IPX4				

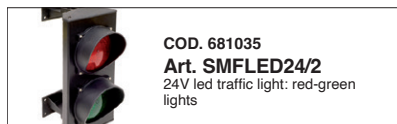
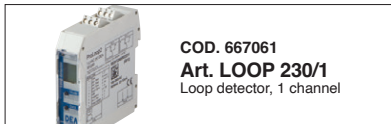
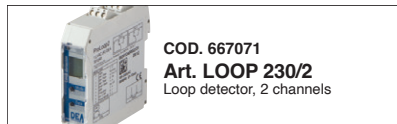
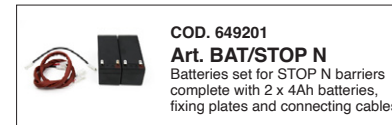
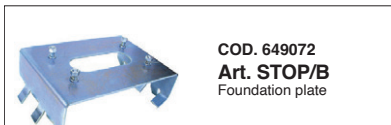
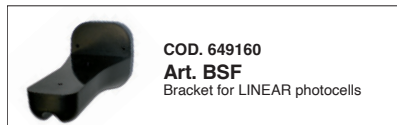
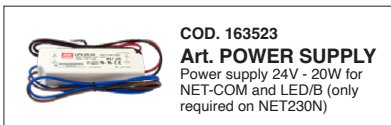
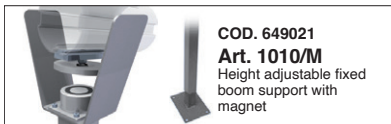
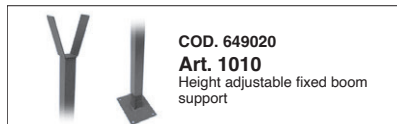
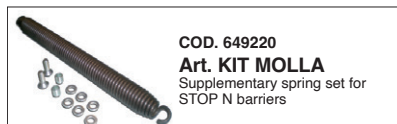
Example of a typical installation



NEW

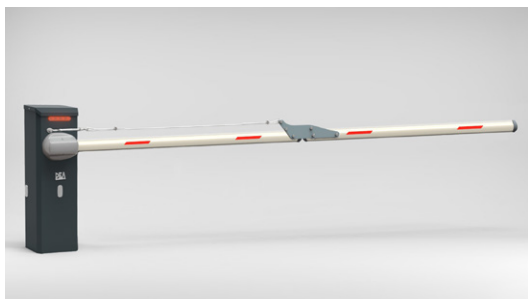


Specific accessories

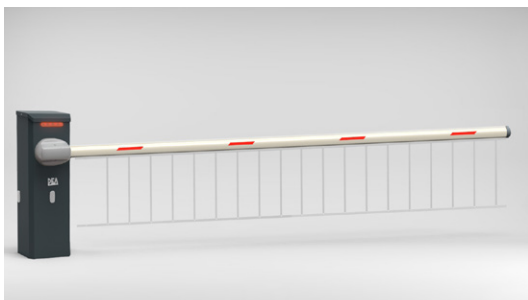


Accessories

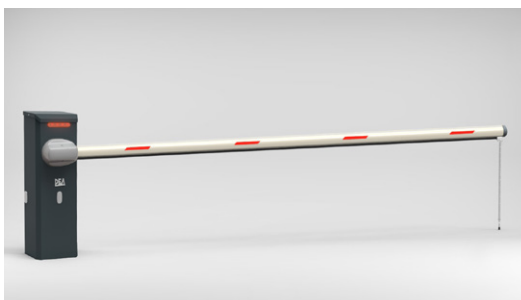
Articulated boom Art.ART-STOP



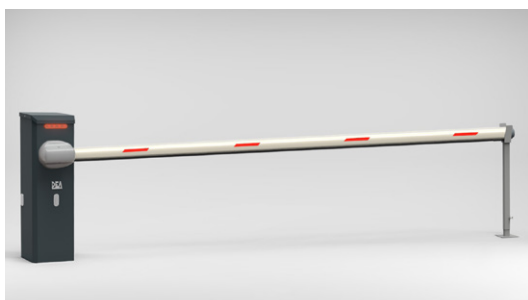
Aluminium skirt Ar.1005/N



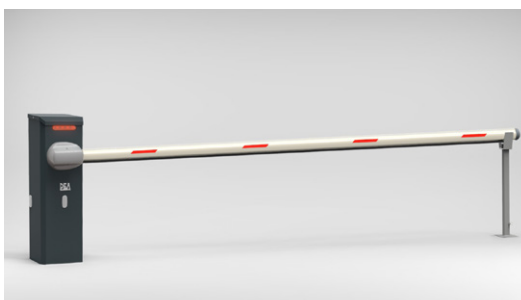
Mobile support Art.1006



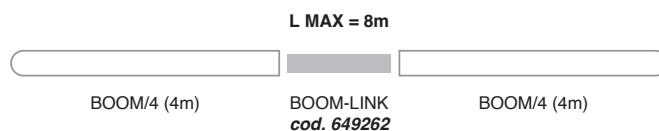
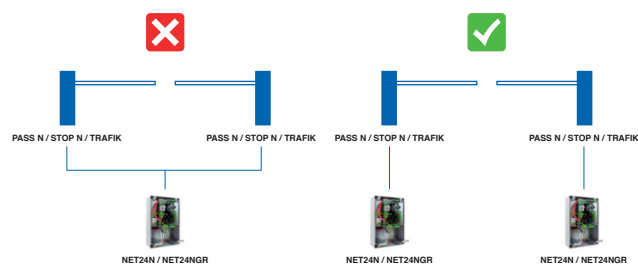
Standard support Art.1010



Support with electromagnetic lock Art.1010M



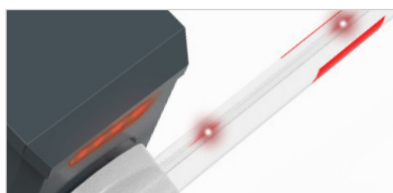
Technical info



Gearmotor with steel gears, an **endless screw** and a **bronze crown**; lubricated by a **low viscosity** grease ensuring a reduced wear rate and long life.

Equipped with an **encoder** to program; an acceleration ramp, maintaining a constant torque in the slowdown phase and detection in the event of an obstacle.

Opening and closing speeds are adjustable from 2.7 to 7.5 seconds.



Round aluminium boom, 80mm profile.

(Optional) **bicolour red/green LED strip**. A NET-EXPANSION is required for the STOP-Red and PASSAGE-Green function.








Robust painted steel frame, 2mm in thickness.

Security lock supplied with 2 keys.

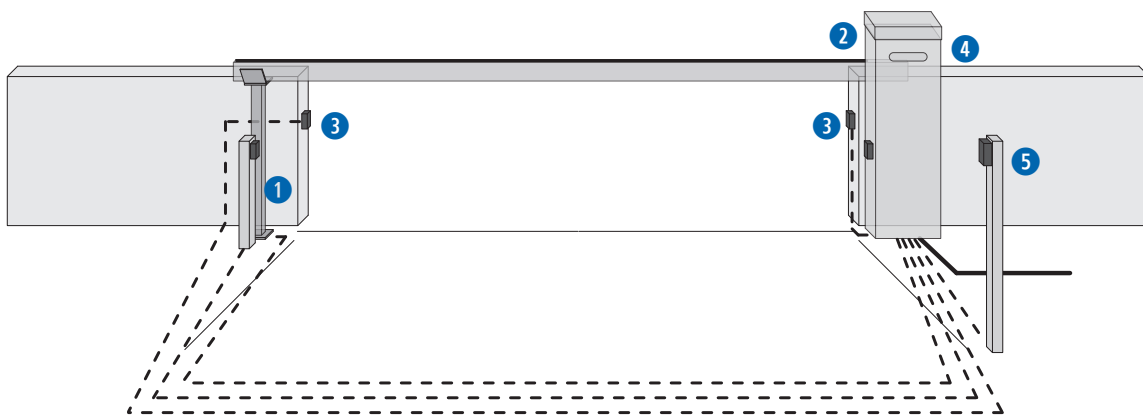
STOP + BOOM + KIT MOLLA

STOP N is supplied with 2 springs applied and 1 apart.

This table refers to the use of the barrier with light beam BOOM4 and BOOM6

ADDITIONAL KIT MOLLA					
L					
	BOOM LINK	1010/M - 1006	GSOFTP	1005/N	TO BE ADDED
5m	✓	✓	✓		+ 1
	✓			✓	
	✓	✓		✓	
6m				✓	+ 1
		✓		✓	
	✓	✓			
	✓		✓		
	✓	✓	✓		+ 2
	✓	✓		✓	
7m	✓				+ 1
	✓	✓			+ 2
	✓		✓		
	✓	✓	✓		+ 3
	✓			✓	
	✓	✓		✓	
8m	✓				+ 2
	✓	✓			+ 3
	✓		✓		
	✓	✓	✓		
	✓			✓	+ 4
	✓	✓		✓	

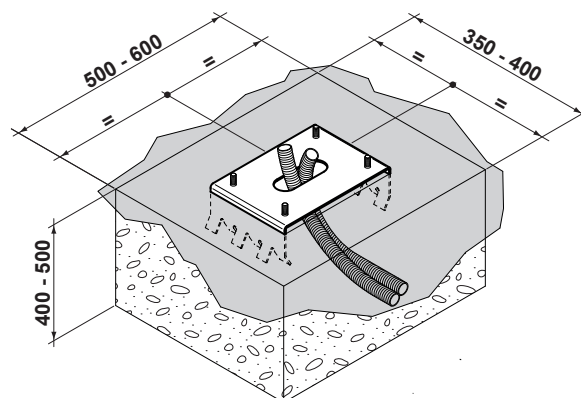
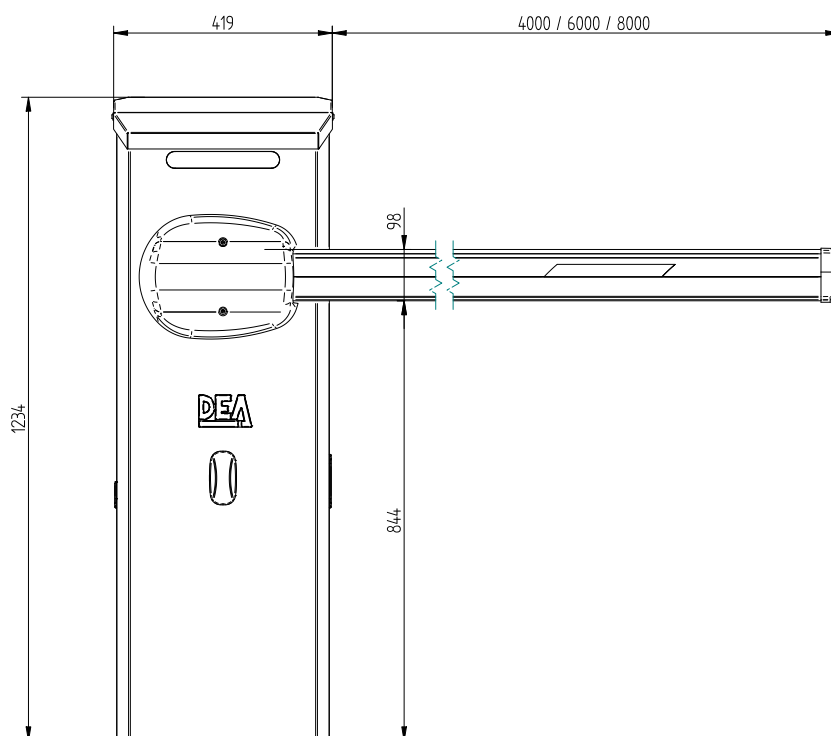
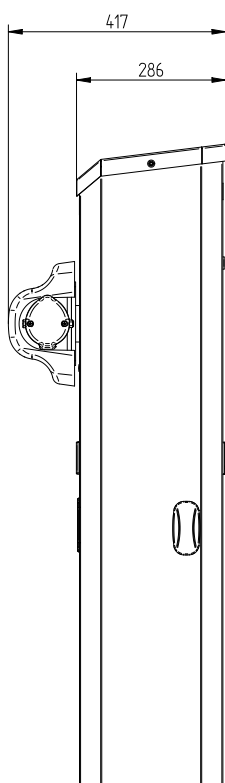
Wiring



- 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 | LED strip |
| 5 | Column with selector |

Dimensions



DEAuser



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

By installing NET-NODE on all devices with NETLINK technology, you can control your gate through your smartphone.

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.

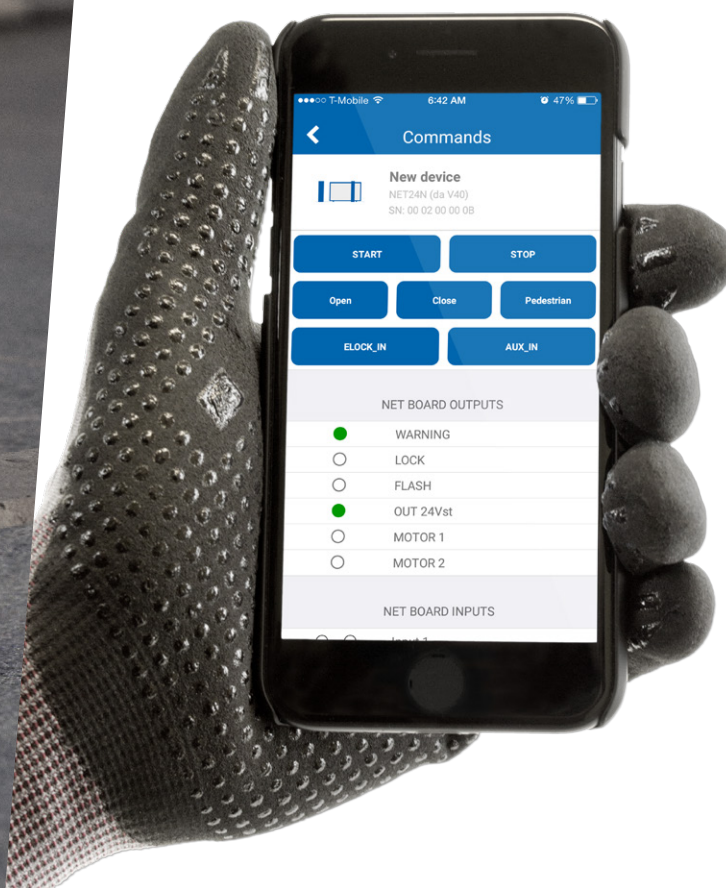
If you use it with the NET-NODE you can:

- ✓ keep a **data backup** of all your installations
- ✓ easily adjust the **parameters** of your 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-GTI4
cod. 672635 - 672645



GTI2M-GTI4M
cod. 672603 - 672613



BAT/STOP
cod. 649201

#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**?

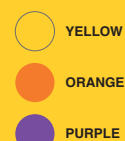
With **NET-BOX** each installer can customise the code of your GTI remotes.



#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

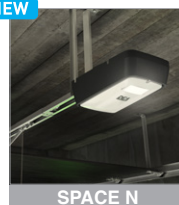


GULLIVER



Automations for sectional doors

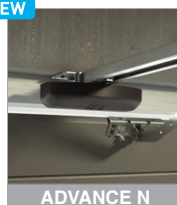
NEW



SPACE N



NEW



ADVANCE N

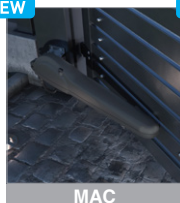


LIVI 902



Automations for swing gates

NEW



MAC



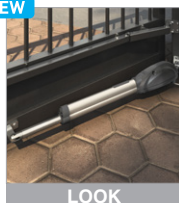
NEW



STING



NEW



LOOK



GEKO



LIVI 502



GHOST 100/200



OLI N



Automations for industrial gates



LATO

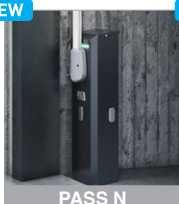


550 PL



Barriers

NEW



PASS N



NEW



STOP N



TRAFIK



Bollards



ROCK



HEADQUARTER
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 > Italy, 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 31 - The IO Centre - Hearle Way - Hatfield - Hertfordshire

AL10 9EW - UNITED KINGDOM

☎ + 44 (0)1707 246 599

contact@deasystem.net