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

DEA
move as you like

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.

NETLINK
easy installation, smart management

NETCOM

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.

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

✅ NETLINK

	COD.	Art.	🗔	⚙️	DEA	ENCODER	OTHER CHARACTERISTICS
NEW	*645052*	**STOPNET/N/L-F**	6 - 8 m slow	●●	NET230N	✓	• 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 <u>cataphoresis treatment</u>.
**INOX models**: AISI 304 stainless steel, RAL 7016 grey colour by <u>cataphoresis treatment</u>.
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.196)

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

24V ⎓ barriers with control board for intensive use

✅ NETLINK

	COD.	Art.	🗔	⚙️	DEA	ENCODER	OTHER CHARACTERISTICS
NEW	*645050*	**STOP24NET/N/V-F**	4 m fast	●●●	NET24N	✓	• 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	✓	• 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 <u>cataphoresis treatment</u>.
INOX models: AISI 304 stainless steel, RAL 7016 grey colour by <u>cataphoresis treatment</u>.
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.196)

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

Example of a typical installation
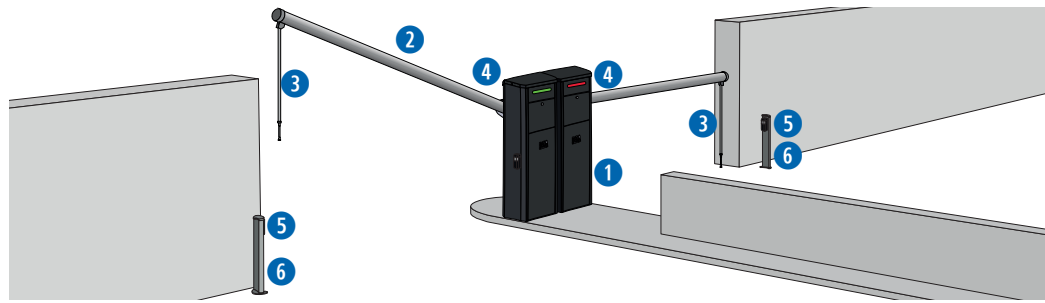
COD. 645051 — NEW
Art. STOP24NET/N/L-F
Electromechanical barrier

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

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

COD. 649261
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. 649072
Art. STOP/B
Foundation plate

COD. 672645
Art. GTI4
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. 649000
Art. 1006
Mobile boom support

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

COD. 649160
Art. BSF
Bracket for LINEAR photocells

COD. 668010
Art. 127
Warning sign

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. 649220
Art. KIT MOLLA
Supplementary spring set for STOP N barriers

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. 649160
Art. BSF
Bracket for LINEAR photocells

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

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

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

COD. 649011
Art. ART-STOP/N
Joint for folding bar, to be used with art. BOOM/4

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

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

COD. 163523
Art. POWER SUPPLY
Power supply 24V - 20W for NET-COM and LED/B (only required on NET230N)

COD. 649072
Art. STOP/B
Foundation plate

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

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

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

COD. 649000
Art. 1006
Mobile boom support

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

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

COD. 649201
Art. BAT/STOP N
Batteries set for STOP N barriers complete with 2 x 4Ah batteries, fixing plates and connecting cables

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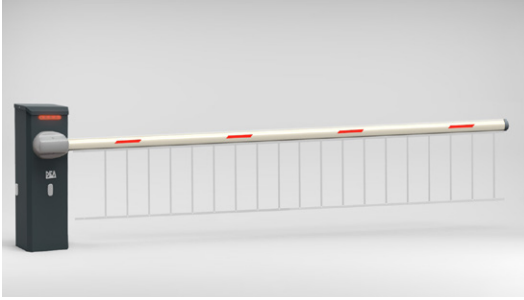230V led traffic light: red-green lights

Accessories
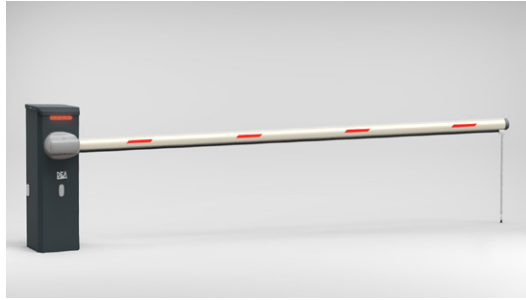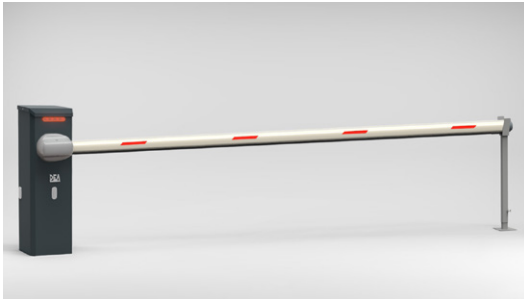
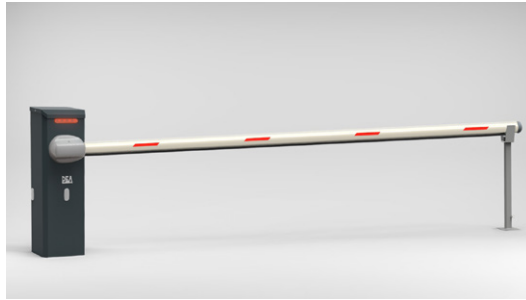Articulated boom Art.ART-STOP
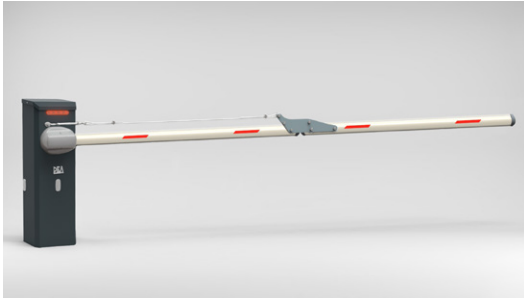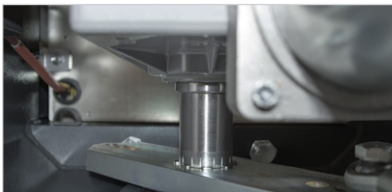

Aluminium skirt Ar.1005/N

Mobile support Art.1006

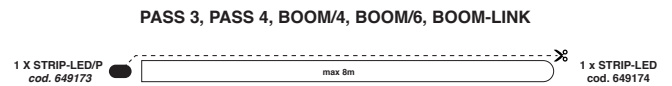
Standard support Art.1010

Support with electromagnetic lock Art.1010M


Technical info

PASS N / STOP N / TRAFIK   PASS N / STOP N / TRAFIK   PASS N / STOP N / TRAFIK   PASS N / STOP N / TRAFIK

NET24N / NET24NGR   NET24N / NET24NGR   NET24N / NET24NGR

L MAX = 8m

BOOM/4 (4m)   BOOM-LINK *cod. 649262*   BOOM/4 (4m)

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

1 X STRIP-LED/P *cod. 649173*   max 8m   1 x STRIP-LED cod. 649174
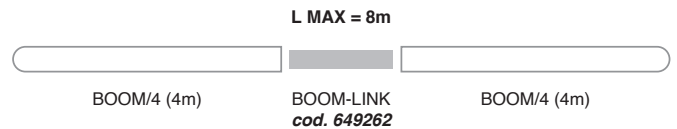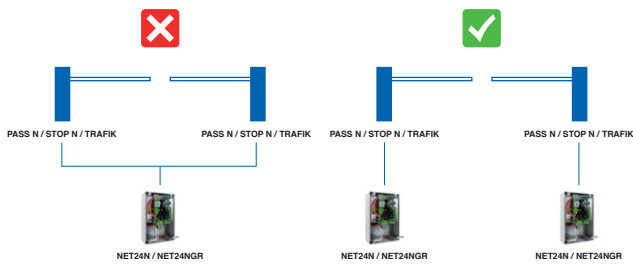
Gearmotor with steel gears, **an endless screw and a bronze crown**; lubricated by a **low viscosity** grease ensuring a reduced wear rate and long life.

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.
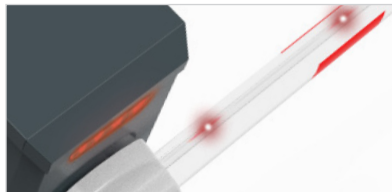
Round aluminium boom, 80mm profile.

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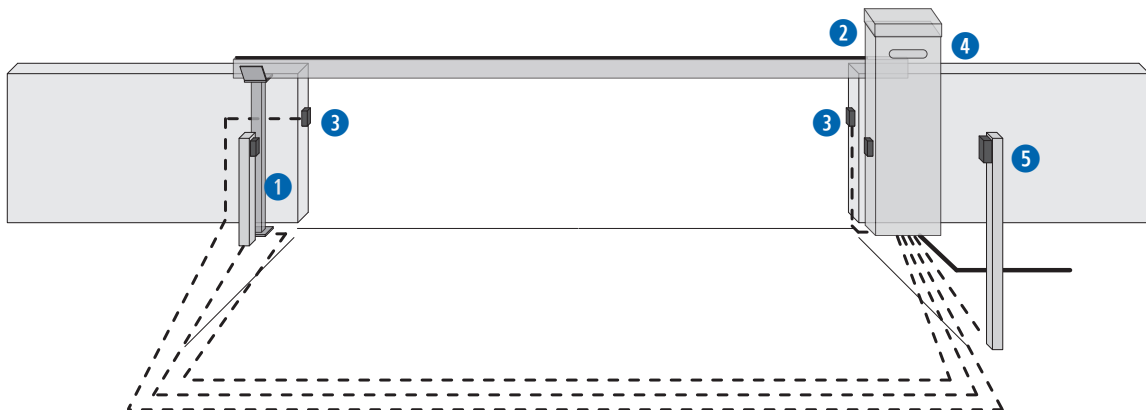A NET-EXPANSION is required for the STOP-Red and PASSAGE-Green function.

Robust painted steel frame, 2mm in thickness.

Security lock supplied with 2 keys.

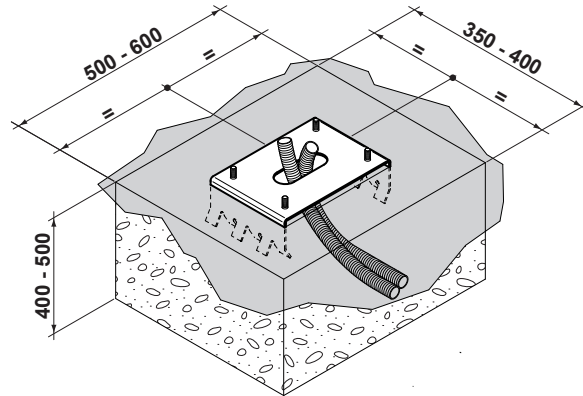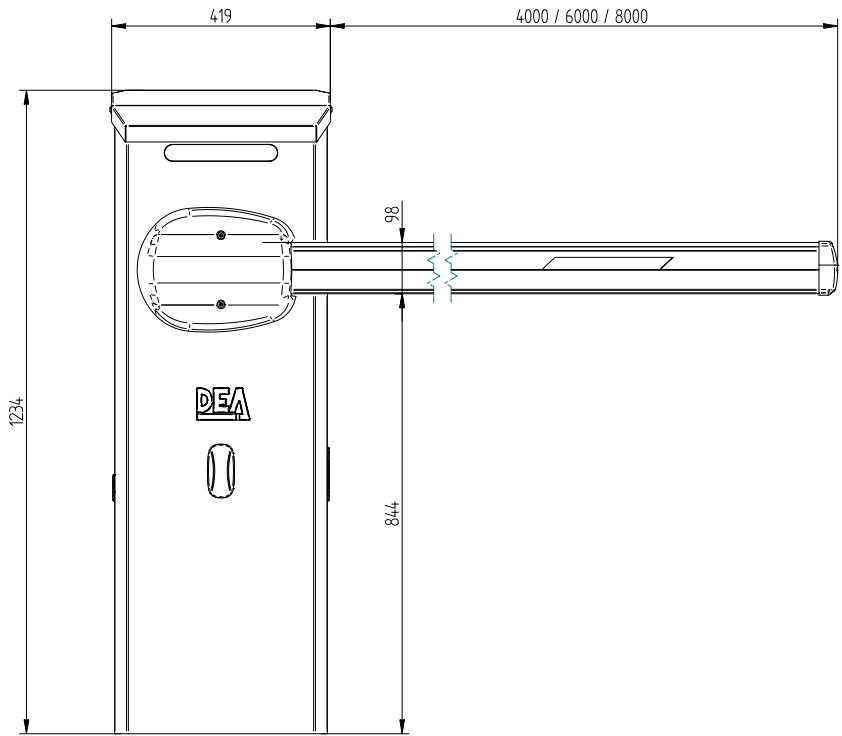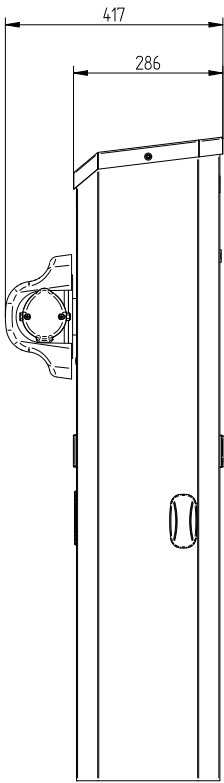| L	▥	▽ / ▼	Ω	KIT MOLLA
6m	✓	✓		**1**
7m			✓	**1**
		✓	✓	
	✓			**2**
	✓	✓		
8m	-	-	-	**1**
		✓		
			✓	**2**
		✓	✓	
	✓			**3**
	✓	✓		

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

417

286

419

4000 / 6000 / 8000

98

1234

844

DEA

500 - 600

350 - 400

400 - 500

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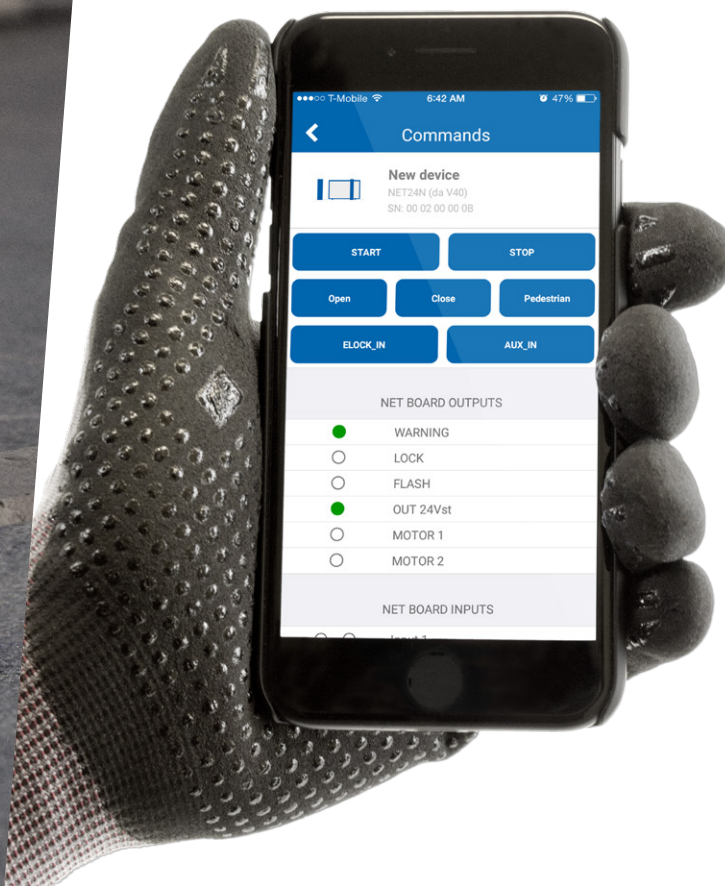
If you use it with the NET-NODE you can:

- ☑ 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
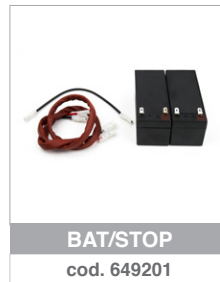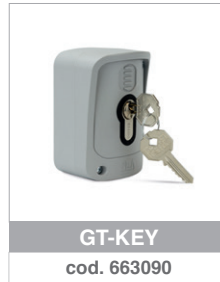- ☑ **control** the automation with the App

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		

#<u>safe</u>asyoulike!

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.

#<u>colour</u>asyoulike!

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**.

NET-COM

The device for the managing installations remotely.

DE@NET

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

DEA CLOUD

NET-NODE 2.0

The device for managing installations locally.

NET-BOX

The device for managing remotes from your office.

DEA User & DEA Installer

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
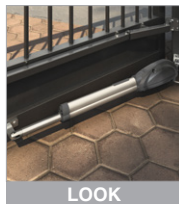
NEW
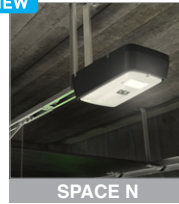
SPACE N

NEW

ADVANCE N

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

NEW

PASS N

NEW

STOP N

TRAFIK

Bollards

ROCK