ADVANCE/N

Automation for sectional and counterweight spring doors
up to 16m²

For **residential** usage

24V Motor with Encoder
Technology

Minimal engine size with
separate control panel

ADVANCE/N

Separate control panel from the operator to be installed on the wall. Programming is easier and the open / stop / close buttons are close at hand.

This operator is compatible with the NETLINK System.

NETLINK
easy installation, smart management

EVO TRACK

NET724EVO, the control board with:

• **EASY** and **PRO navigation menus**

• improved management of the stroke

• force tracking with **EVO TRACK technology**

Quick opening **(up to 19cm/s)** and very silent, thanks to the steel track with belt

The belt is reinforced with internal iron filaments to ensure silence and durability over time.

Track available in sizes:
• **3200 mm (art. AB16)**
• **4000 mm (art. AB20)**.

The easy-to-assemble two-piece rail makes transport easier.

Two-channel encoder technology that ensures maximum precision and safety during opening and closing

Models

24V ⎓ operators with control board and encoder

NETLINK

COD.	Art.	DEA	⚡	N↑	2CH COD	kg	▦	OTHER CHARACTERISTICS
636140	**ADVANCE/N**	NET724 EVO/C	24V	600N	✓	5,9	60	•Operator with 2 channels encoder •Separated control board with box*, programming by display, Open/Close external push buttons, LED courtesy light
636142	**ADVANCE/N/XL**	NET724 EVO/C	24V	1200N	✓	6,2	60	•Quick connection of the operator in the track •Continuous adjustment of the stroke and forces •Secured programming procedure •Without track

All models: control panel with box for wall mounting and 1 transmitter art. GTX4 included. Track not included.
* for up to 200 remote controls

Steel track with belt:
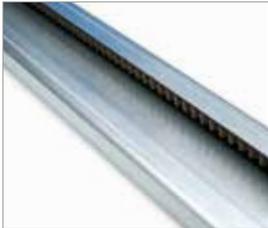
COD.	Art.	CHARACTERISTICS
636090	**AB16**	Steel track with belt, 2 pcs, 1.600+1.600 mm ADVANCE N series: useful stroke: 2.776 mm
636093	**AB20***	Iron track with belt, 2 pcs, 2.000 x 2.000 mm ADVANCE N series: useful stroke: 3.576 mm

*Recommended: to use with art. AB/BRACKET cod. 639381, for greater track stability.

Technical info

TECHNICAL INFO	ADVANCE/N	ADVANCE/N/XL
Supply voltage	220 - 240V ~ ±10% (50/60Hz)	
Motor power supply (V)	24V ⎓	
Rated power transformer (VA)	150VA (230/25V)	
Fuse F1	T2A 250V (delayed)	
Maximum power absorption (W)	100	220
Max thrust (N)	600	1200
Duty cycle (cycles/hours)	20	25
N. max cycles in 24h.	60	75
Operating temperature (°C)	(-20°) - (50°)	
Speed (cm/s)	17	19
Weight with packing (Kg)	4	
Sound pressure (dBA)	< 70	
Protection rating	IPX0	

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

Standard side installation

---

1 **Art. ADVANCE N**
1 operator ADVANCE N - 24V
with separated control board

2 COD. 636090
Art. AB16
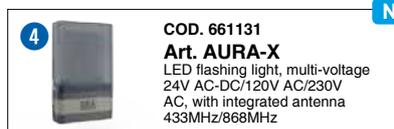Iron track with belt, 2 pcs.,
1.600 + 1.600 mm

NEW
COD. 672673
Art. GTX4
Serialized white 4-channel remote
control, 433 MHz, with 3 coding
options: HCS Rolling-Code, Dip-Switch
and new D.A.R.T. coding.

3 COD. 662081 **NEW**
Art. LINE-X
Pair of mini synchronizable
photocell for outdoor
installation. Maximum range
20m

4 COD. 661131 **NEW**
Art. AURA-X
LED flashing light, multi-voltage
24V AC-DC/120V AC/230V
AC, with integrated antenna
433MHz/868MHz

KIT for further details on the kits
see price list

Specific accessories

COD. 639381
Art. AB/BRACKET
Fixing plate set for track

COD. 639382
Art. AB/FM
Mechanical stop in opening position
for track with belt. Compulsory usage
with "Electronic positioning brake"
function enabled

COD. 639301
Art. AB/EXTENSION
1600mm extension for steel
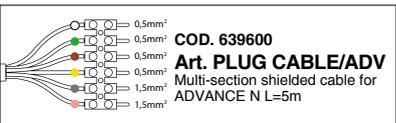track art. AB16 complete with
joint and 9450 mm full belt

COD. 639590
Art. BAT/ADV
Battery set for ADVANCE N/
SPACE N

COD. 639321
Art. 721/AB
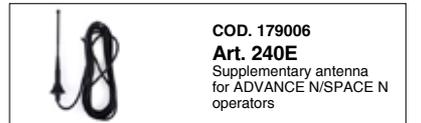Unlocking device by cable
(4m). To be used with art.
BLINDOS

COD. 639340
Art. 722
Arm to be used with
counterweight doors

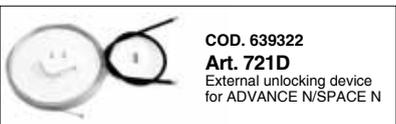COD. 639600
Art. PLUG CABLE/ADV
Multi-section shielded cable for
ADVANCE N L=5m

COD. 639372
Art. 762C
Unlocking device by cable
with lock

COD. 179006
Art. 240E
Supplementary antenna
for ADVANCE N/SPACE N
operators

COD. 639322
Art. 721D
External unlocking device
for ADVANCE N/SPACE N

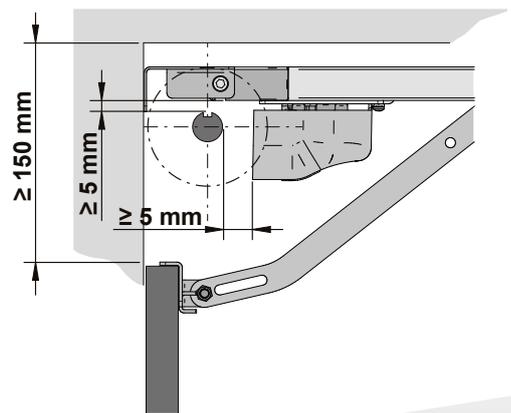COD. 665000
Art. BLINDOS
Aluminium safety enclosure, with
European cylinder, ready for
unlocking device by cable.

COD. 639371
Art. 761C
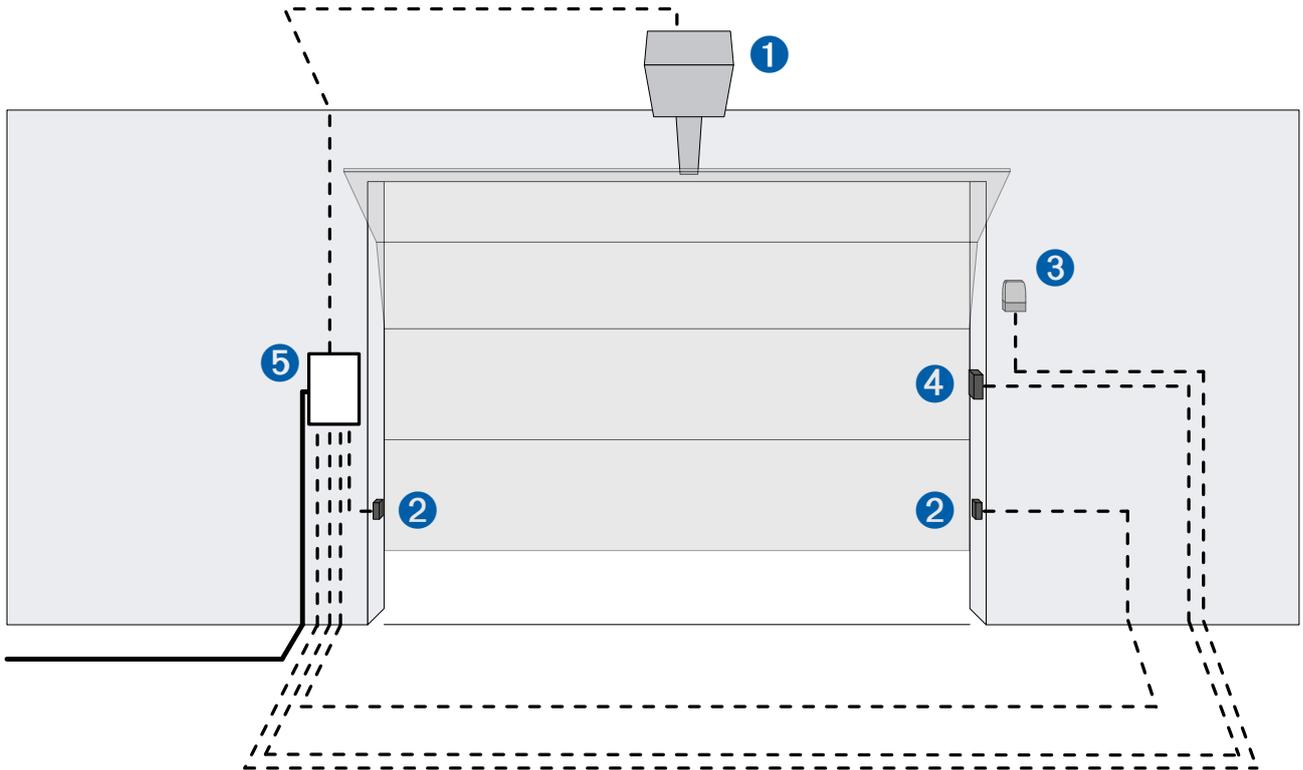Unlocking device by cable
complete with hole cover
lock

With ADVANCE/N garages with reduced height are not a problem thanks to the possibility of installing the motor on the door side.

≥ 150 mm

≥ 5 mm

≥ 5 mm

AB16 and AB20 are modular tracks that allow you to install ADVANCE/N in a practical and fast way.
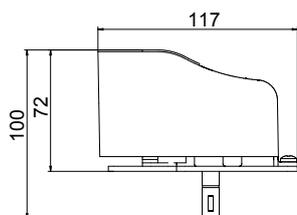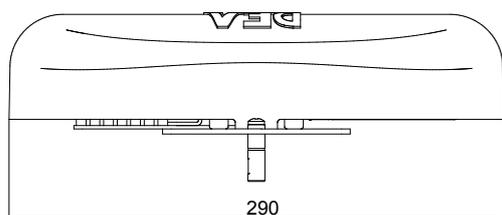
	Corrugated pipe for power supply cable
- - -	Ø20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

pos.	description
1	Operator
2	Photocells
3	Flashing light
4	Keyswitch / Digicode
5	Control board

Dimensions
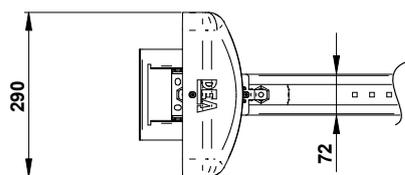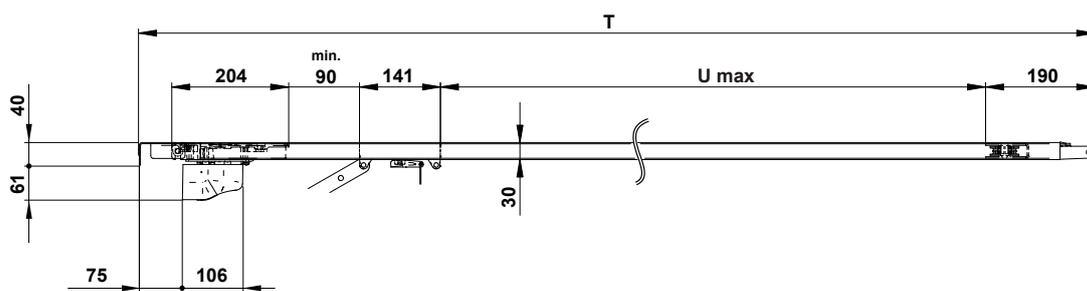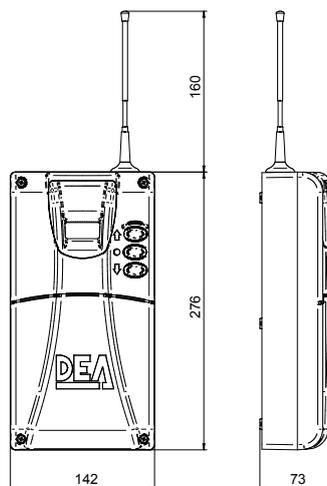
Cod.	U max	T
AB15	2576	3178
AB16	2776	3378
AB20	3576	4178

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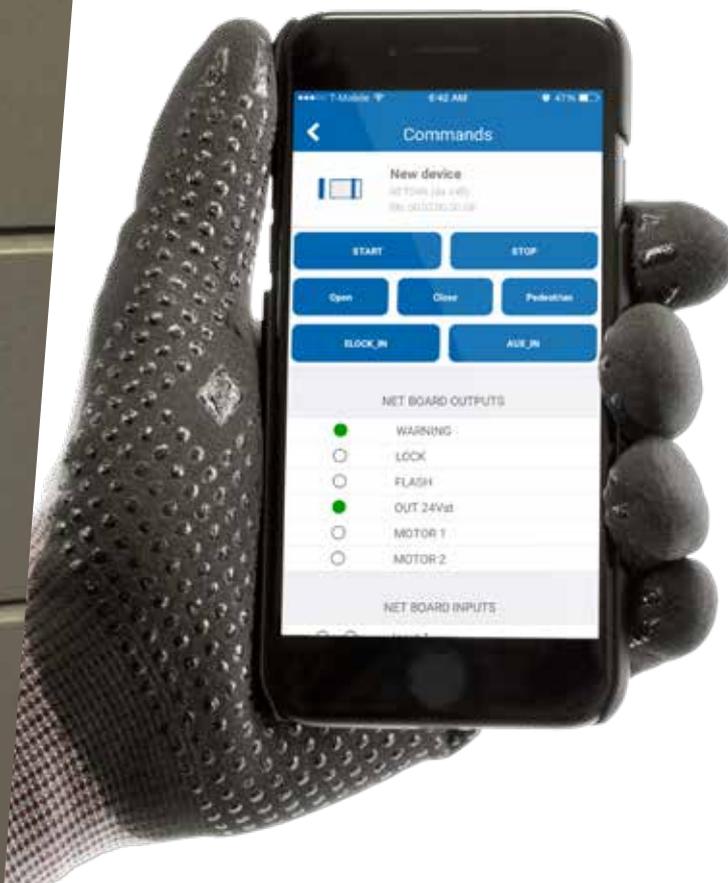
If you use it with the NET-NODE you can:

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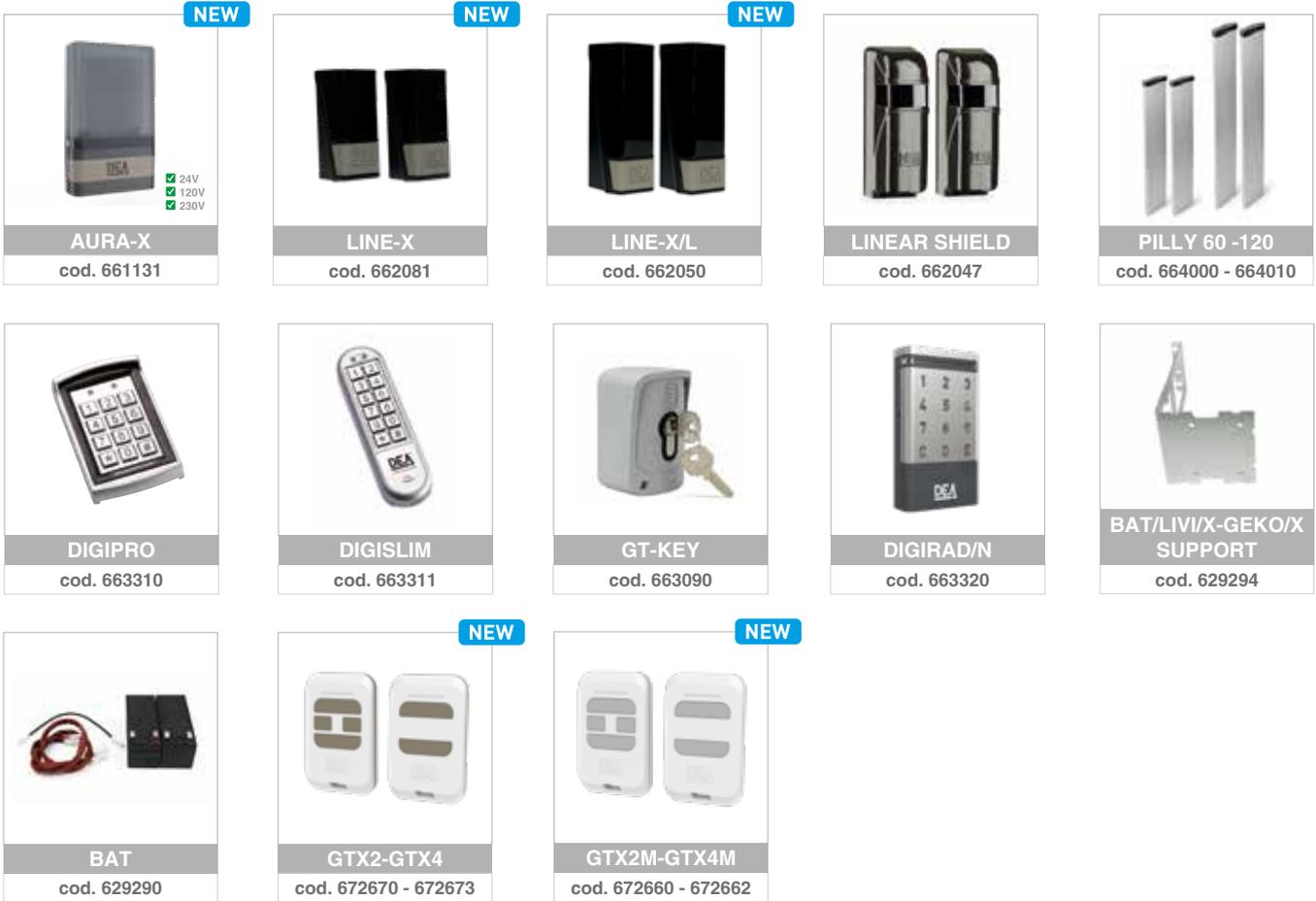
☑ **control** the automation with the App

To be used with:

Art.NET-NODE 2.0
Cod.677642

Generic accessories

NEW	**NEW**	**NEW**		
AURA-X	**LINE-X**	**LINE-X/L**	**LINEAR SHIELD**	**PILLY 60 -120**
cod. 661131	cod. 662081	cod. 662050	cod. 662047	cod. 664000 - 664010

AURA-X features: ☑ 24V ☑ 120V ☑ 230V

DIGIPRO	**DIGISLIM**	**GT-KEY**	**DIGIRAD/N**	**BAT/LIVI/X-GEKO/X SUPPORT**
cod. 663310	cod. 663311	cod. 663090	cod. 663320	cod. 629294

	NEW	**NEW**
BAT	**GTX2-GTX4**	**GTX2M-GTX4M**
cod. 629290	cod. 672670 - 672673	cod. 672660 - 672662

#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.

○ YELLOW
● GREEN
● 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**.

NET-COM 4G

The device for the managing installations remotely.

DE@NET

All DE@NET boards are compatible with NETLINK technology

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/X

REV

GULLIVER/N

Automations for sectional doors
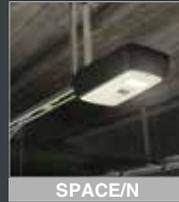
SPACE/N
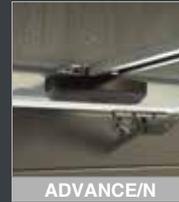
ADVANCE/N
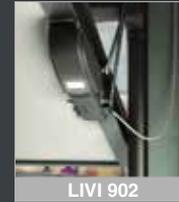
LIVI 902

Automations for swing gates

MAC

STING

LOOK

GEKO/X

LIVI 502
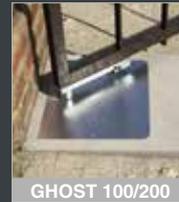
GHOST 100/200
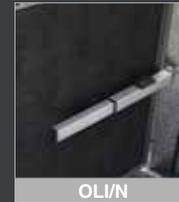
OLI/N

Automations for industrial gates

LATO

550 PL

Barriers

PASS/N

STOP/N

TRAFIK/N

Bollards

ROCK