

LOOK

Electromechanical automation for swing gates
up to 5 m - 280 kg



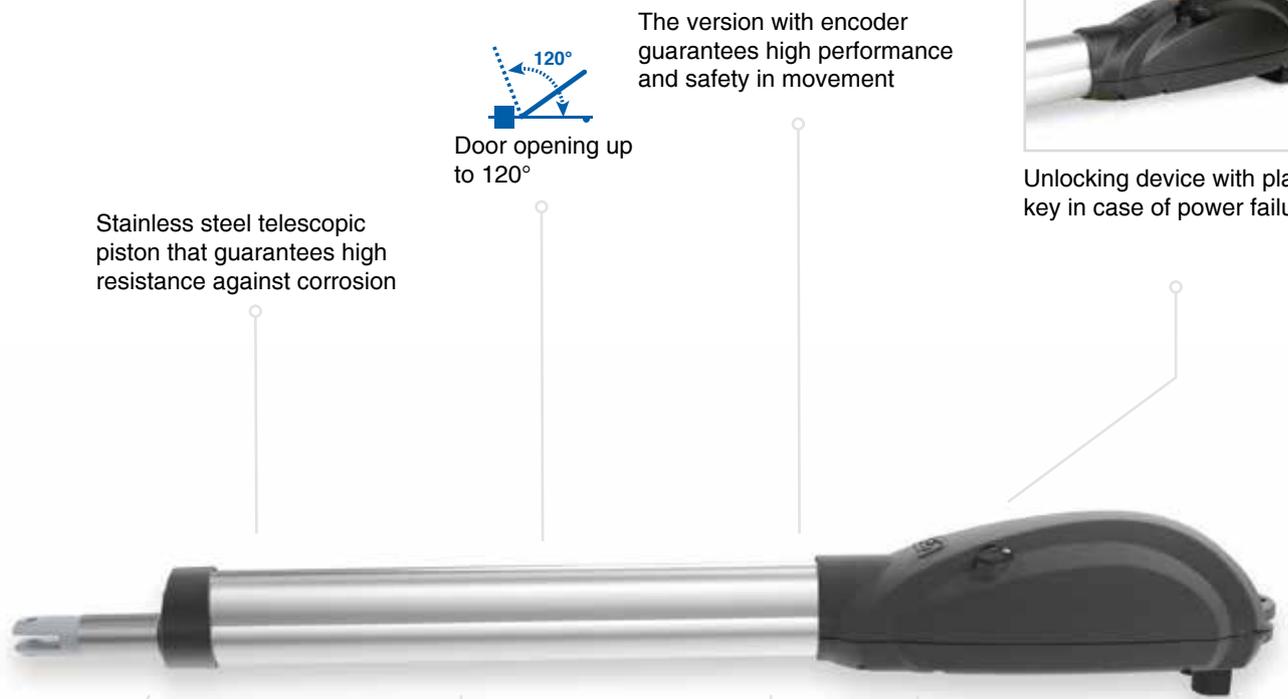
For **residential** and
collective usage



Available in **230V** and **24V**
and with encoder



LOOK



Door opening up to 120°

The version with encoder guarantees high performance and safety in movement

Stainless steel telescopic piston that guarantees high resistance against corrosion



Unlocking device with plastic key in case of power failure



2 lengths available:
• with 320mm shaft for gates up to 3m long
• with 520mm stem for gates up to 5m in length



Optional rod cover to protect the telescopic rod and give a more linear aesthetic

Greater installation versatility thanks to the standard adjustable fixing plates (art. MLS / SFR).

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



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

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





Models

230V ~ operators without control board and rod cover



COD.	Art.								OTHER CHARACTERISTICS
627000	351/SC*	230V	3 m		320 mm		9,4	50	For leaves up to 3m length
627012	351EN/SC*	230V	3 m	✓	320 mm		9,5	50	With encoder, for leaves up to 3m length
627053	355/SC*	230V	5 m		520 mm		10,5	40	For leaves up to 5m length
627052	355EN/SC*	230V	5 m	✓	520 mm		10,5	40	With encoder, for leaves up to 5m length

All models have: adjustable fixing plates to be screwed included (art. MLS/SFR), rod cover not included
Control board to complete the installation: control board cod. 677610 art. NET230N/C (with box)

24V = operators without control board and rod cover



COD.	Art.								OTHER CHARACTERISTICS
627092	371E/SC**	24V	2 m		320 mm		7,7	50	For leaves up to 2m length
627090	371/SC**	24V	3 m		320 mm		8,5	50	For leaves up to 3m length
627111	372/SC**	24V	3 m		320 mm	E	8,7	50	With limit switches, for leaves up to 3m length
627123	373/SC**	24V	5 m		520 mm		9,5	40	For leaves up to 5m length
NEW 627127	373R/SC**	24V	5 m		520 mm		9,5	40	For leaves up to 5m length, reversible version. For intensive use.
627131	374/SC**	24V	5 m		520 mm	E	9,8	40	With limit switches, for leaves up to 5m length
NEW 627133	374R/SC**	24V	5 m		520 mm	E	9,8	40	With limit switches, for leaves up to 5m length, reversible version. For intensive use.

All models have: adjustable fixing plates to be screwed included (art. MLS/SFR), rod cover not included
Control board to complete the installation: control board cod. 678261 art. NET24N/C (with box)

Rod cover



COD.	Art.		OTHER CHARACTERISTICS
629340	CS320	320mm	• Rod cover for ram: 320 mm stroke
629341	CS520	520mm	• Rod cover for ram: 520 mm stroke



Motor case in painted Aluminium



Robust rod in stainless steel.



Internal mechanics in steel with ball bearings

Example of a typical installation



1  **COD. 627012**
Art. 351EN/SC
Electromechanical automation for swing gates

2  **COD. 677610**
Art. NET230N/C
Universal digital control board for 1 or 2 operators, 230V with or without magnetic encoder (with box)

3  **COD. 662050**
Art. LINE-X/L
Pair of adjustable photocells (180°) with possibility of synchronized operating. Range 20m **NEW**

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

5  **COD. 663090**
Art. GT-KEY
Metal vandal proof keyswitch with two contacts, surface mounted. Supplied with 2 keys.

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

 **COD. 672673** **NEW**
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.

 **COD. 301020**
Art. WARNING SIGN

KIT for further details on the kits see price list

Specific accessories

 **COD. 629320**
Art. MAC-LOOK/P
Extension for MAC/STING and LOOK rams

 **COD. 629250**
Art. COL 515
Anti-fall stainless steel cable with 2 holes for swing gates

 **COD. 629381**
Art. SB
Back overhead door fixing plate for LOOK, MAC, STING

 **COD. 629312**
Art. MLS/SFR
Adjustable fixing plates to be screwed

 **COD. 629290**
Art. BAT
Rechargeable batteries kit for 24V operators, 12V - 1,2Ah, complete with wiring cables and fixing plate

 **COD. 430951**
Art. KIT KEY MAC/LOOK
Unlocking keys for MAC, LOOK (5 pcs)

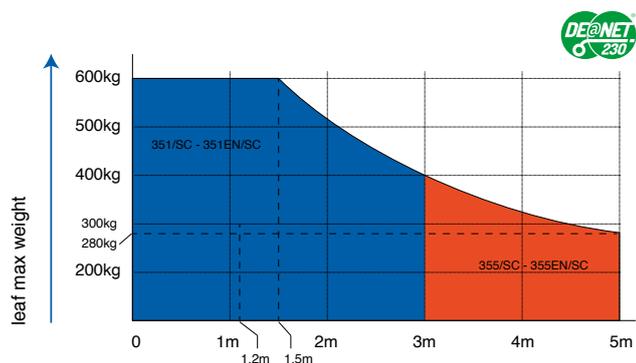
Technical info



TECHNICAL INFO	351/SC - 351EN/SC	355/SC - 355EN/SC	371/SC - 372/SC	373/SC - 374/SC	373R/SC - 374R/SC	371E/SC
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)			24V ^{***}		
Maximum power absorption (W)	300			60		50
Max thrust (N)	1650			1000		500
Time with total stroke (s)	20	33	21	34	15	21,5
90° Opening time (s)*	16	12,5	15			
Duty cycle (cycles/hours)	22 - 25 (vers. 351EN)			40		75
N. max cycles in 24h.	110					110
Built-in capacitor (µF)	8			/		
Operating temperature (°C)	-20 ÷ 50					
Motor thermal protection (°C)	150			/		
Weight with packing (Kg)	9	9,5	9			
Sound pressure (dBA)	< 70					
Protection level	IP24					

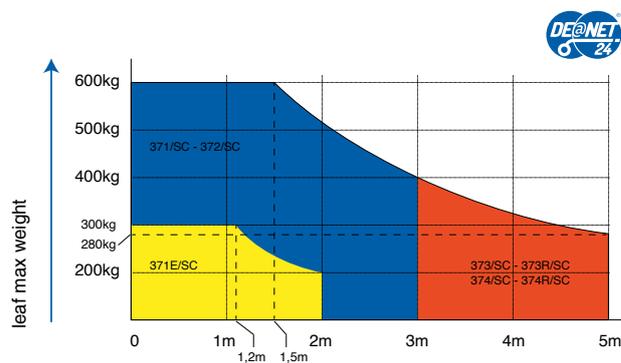
*the opening time of the leaf at 90° may be lower accordingly to the geometry of the installation

Guide to use



leaf length

■ = 351/SC - 351EN/SC
 ■ = 355/SC - 355EN/SC

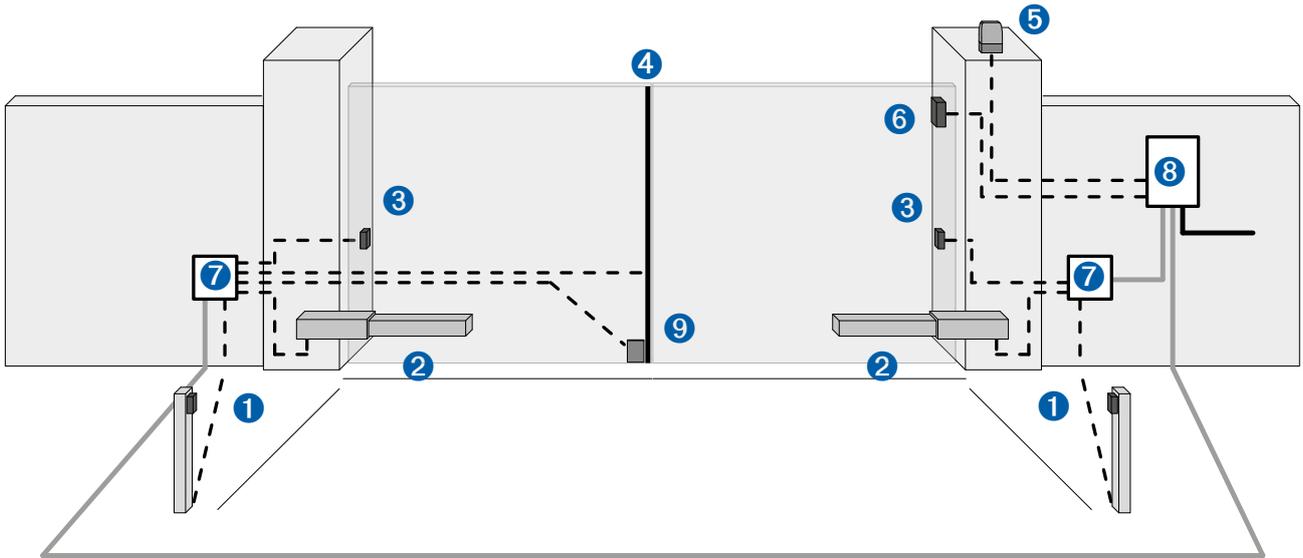


leaf length

■ = 371/SC - 372/SC
 ■ = 373/SC - 374/SC - 373R/SC - 374R/SC
 ■ = 371E/SC

If the leaf length is bigger than 2m or if you use reversible models you must install the electric-lock to block the gate in closed position. The height and the leaf structure, as well as the presence of strong wind, can cause the reduction of the value of the data contained in table or make it necessary to use an electric lock also for leaves shorter than 2m.

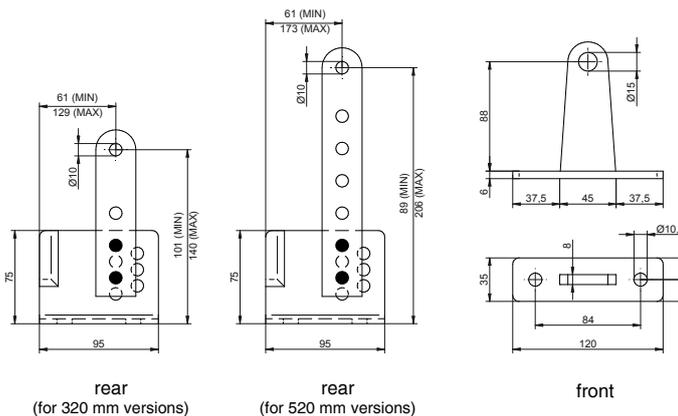
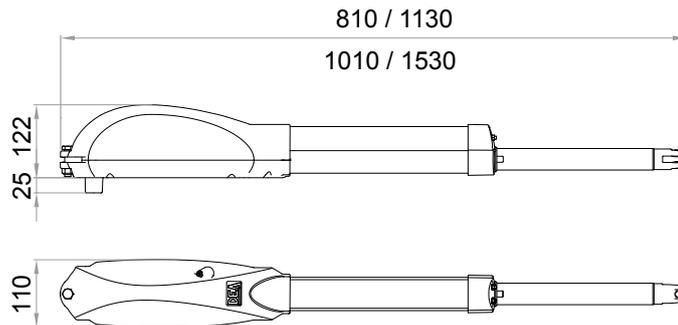
Wiring



- Corrugated pipe for power supply cable
- Ø40 corrugated pipe for connection between the control board and the junction box
- - - Ø20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

pos.	description
1	Column with photocells
2	Operator
3	Photocells
4	Safety edge
5	Flashing light
6	Keyswitch / Digicode
7	Junction box
8	Control board
9	Electric-lock

Dimensions



Dimensions

All measures in mm

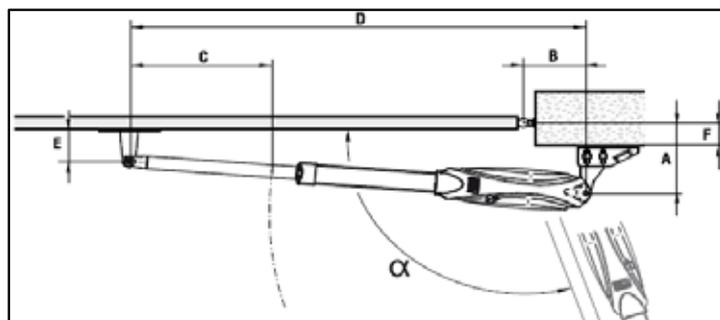
with or without rod cover							
STROKE	α	A	B	C	D	E	F
320	90°	155	155	310	1100	90	0 ÷ 80
	100°	125	165	316	1100	80	0 ÷ 20
520	90°	200	200	399	1500	100	0 ÷ 20
		230	200	431	1500	100	150
		290	200	496	1500	100	200
	120°	135	200	418	1500	70	0 ÷ 20

320mm stroke, with Art. SB							
α	A	B	C	D	E	F	note
90°	150	150	300	1190	115	0	with rod cover Art. CS320
	120	150	300	1190	115	30	
	100	150	300	1190	115	50	
	70	150	300	1190	115	80	
100°	120	160	305	1190	85	0	without rod cover
	90	160	305	1190	85	30	
	70	160	305	1190	85	50	

SB=back over head door fixing plate Cod. 629381

520mm stroke, mit with. SB							
α	A	B	C	D	E	F	note
90°	150	150	300	1590	115	0	with rod cover Art. CS520
	150	150	331	1590	115	30	
	150	150	352	1590	115	50	
	120	150	352	1590	115	80	
	100	150	352	1590	135	100	
	100	150	405	1590	135	150	
	100	150	459	1590	135	200	
	100	150	515	1590	135	250	
100°	150	180	359	1590	115	0	
	150	180	390	1590	115	30	
	120	180	389	1590	115	50	
	120	180	411	1590	115	80	
	120	180	432	1590	115	100	
110°	150	200	410	1590	115	0	
	150	200	439	1590	115	30	
	120	200	430	1590	115	50	
120°	150	240	491	1590	115	0-30	

SB=back over head door fixing plate Cod. 629381



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

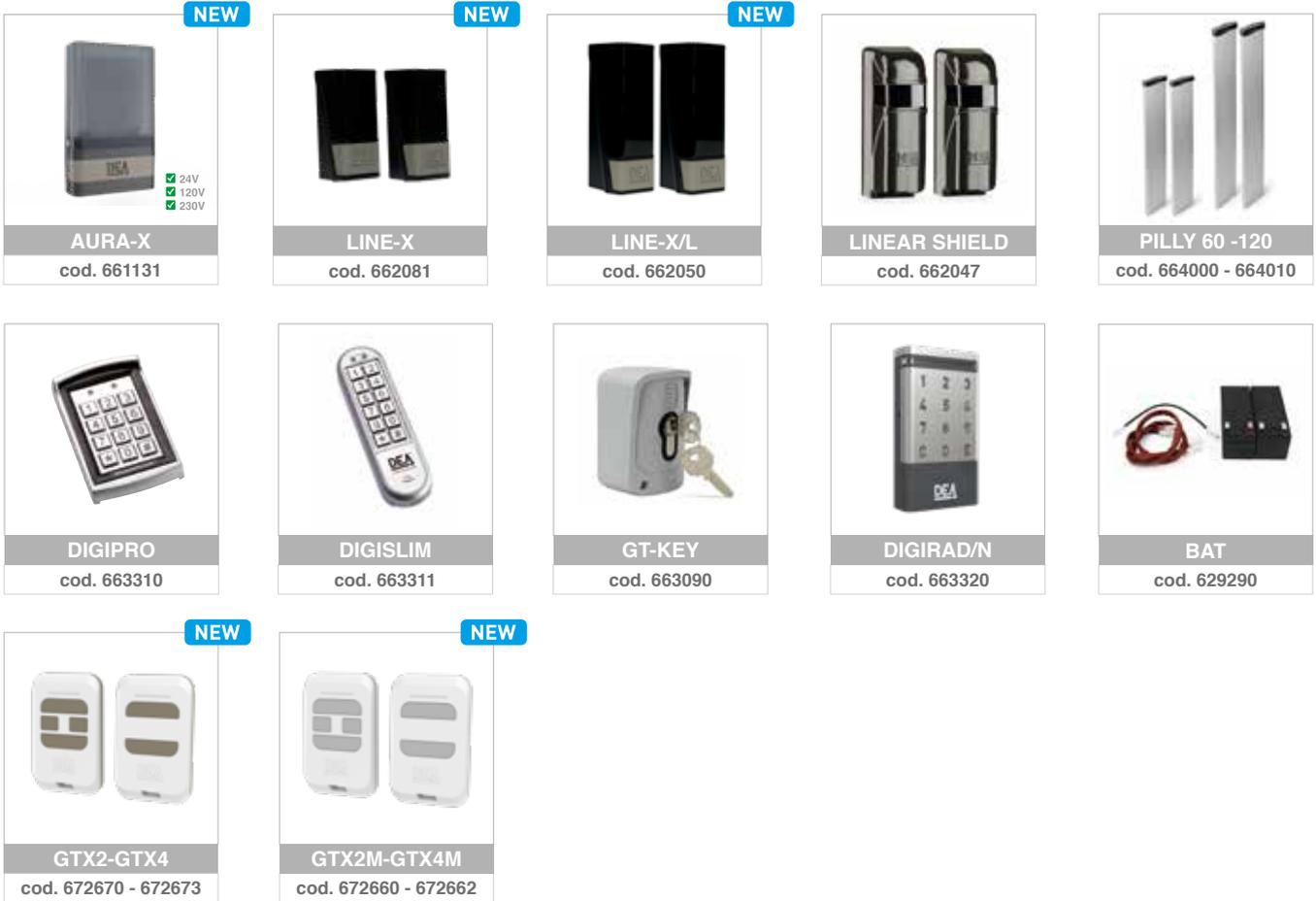
To be used with:



Art.NET-NODE 2.0
Cod.677642



Generic accessories



#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



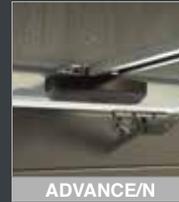
GULLIVER/N



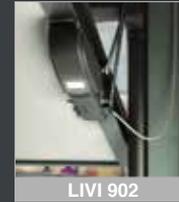
Automations for sectional doors



SPACE/N



ADVANCE/N



LIVI 902



Automations for swing gates



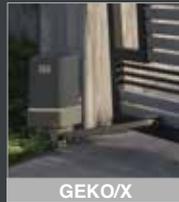
MAC



STING



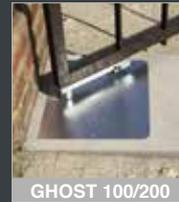
LOOK



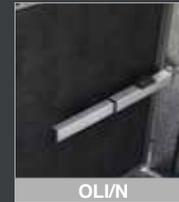
GEKO/X



LIVI 502



GHOST 100/200



OLI/N



Automations for industrial gates



LATO



550 PL



Barriers



PASS/N



STOP/N



TRAFIK/N



Bollards



ROCK



move as you like

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