

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



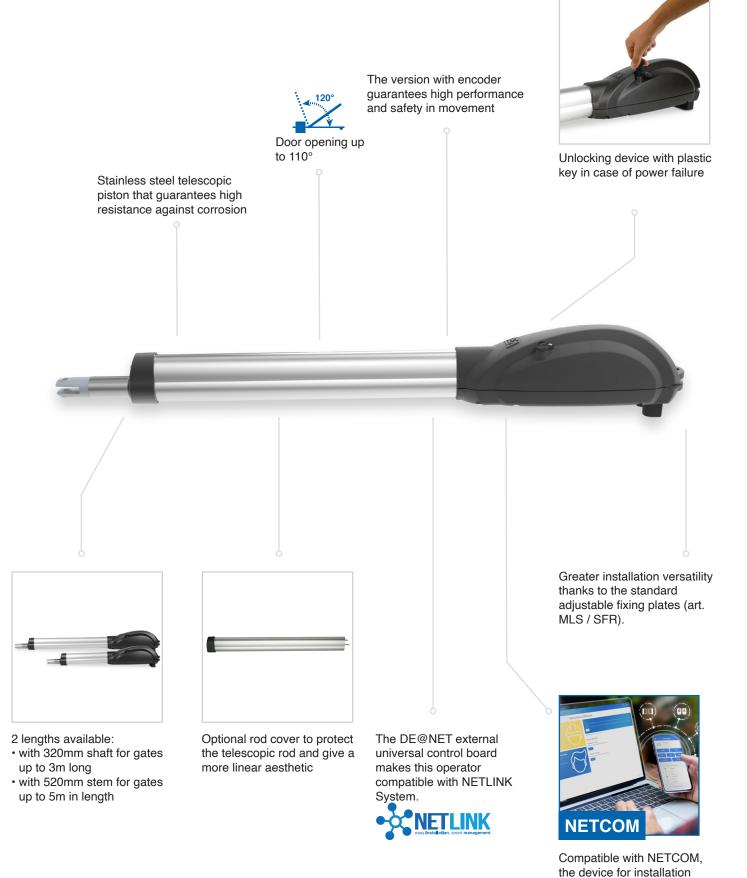
For residential and collective usage



Available in 230V and 24V and with encoder



LOOK



maintenance and remote control management!



















Models

230V ~ operators without control board and rod cover



| COD. | Art. | ి | STROKE | | OTHER CHARACTERISTICS | | |
|--------|----------|----------|--------|---|---|--|--|
| 627000 | 351/SC | • | 320mm | | For leafs up to 3m length | | |
| 627012 | 351EN/SC | • | 320mm | ✓ | With encoder, for leafs up to 3m length | | |
| 627053 | 355/SC | • | 520mm | | For leafs up to 5m length | | |
| 627052 | 355EN/SC | • | 520mm | ✓ | With encoder, for leafs 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. | ్రిం | STROKE | | OTHER CHARACTERISTICS |
|--------|---------|------|--------|---|--|
| 627092 | 371E/SC | • | 320mm | | For leafs up to 1,8m length |
| 627090 | 371/SC | •• | 320mm | | For leafs up to 3m length |
| 627111 | 372/SC | •• | 320mm | ✓ | With limit switches, for leafs up to 3m length |
| 627123 | 373/SC | •• | 520mm | | For leafs up to 5m length |
| 627131 | 374/SC | •• | 520mm | ✓ | With limit switches, for leafs 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. 678261 art. NET24N/C (with box)

Rod cover

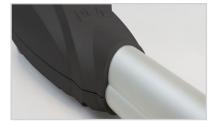


| COD. | Art. | STROKE | OTHER CHARACTERISTICS |
|--------|-------|--------|----------------------------------|
| 629340 | CS320 | 320mm | Rod cover for ram: 320 mm stroke |
| 629341 | CS520 | 520mm | Rod cover for ram: 520 mm stroke |

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







Motor case in painted Aluminium

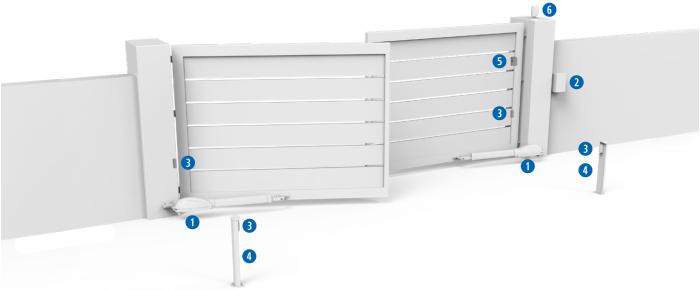


Robust rod in stainless steel.



Internal mechanics in steel with ball bearings

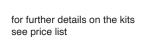
Example of a typical installation



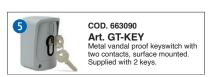








KIT COD. 677610 Art. NET230N/C Universal digital control board for 1 or 2 operators, 230V with or without magnetic encoder (with box)









Specific accessories











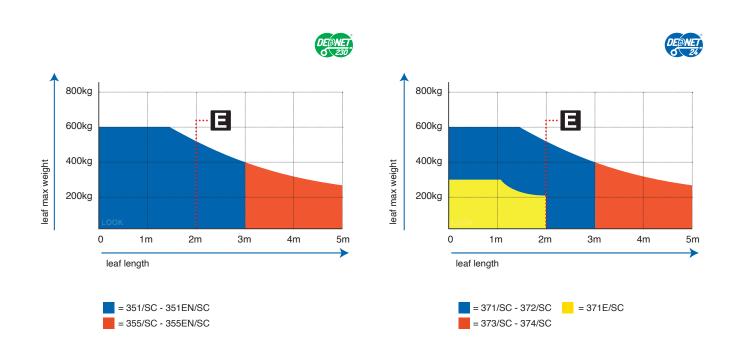
KIT

Technical info

| TECHNICAL INFO | 351/SC - 351EN/SC | 351/SC - 351EN/SC 355/SC - 355EN/SC | | 373/SC - 374/SC | 371E/SC |
|-------------------------------|-------------------|-------------------------------------|----------|-----------------|---------|
| Motor power supply (V) | 230V ~ ± 10 | % (50/60 Hz) | | 24V | |
| Maximum power absorption (W) | 3 | 00 | 6 | 50 | |
| Max thrust (N) | 16 | 550 | 1000 | | |
| Time with total stroke (s) | 20 | 33 | 21 | 34 | 21,5 |
| 90° Opening time (s)* | 16 | 12,5 | | 15 | |
| Duty cycle (cycles/hours) | 22 - 25 (ve | 22 - 25 (vers. 351EN) 40 | | | |
| N. max cycles in 24h. | | 1 | 10 | | |
| Built-in capacitor (µF) | | 8 | 1 | | |
| Operating temperature (°C) | | | -20 ÷ 50 | | |
| Motor thermal protection (°C) | 1: | 50 | I | | |
| Weight with packing (Kg) | 9 | 9,5 | 9 | | |
| Sound pressure (dBA) | | | < 70 | | |
| Protection level | | | IP24 | | |

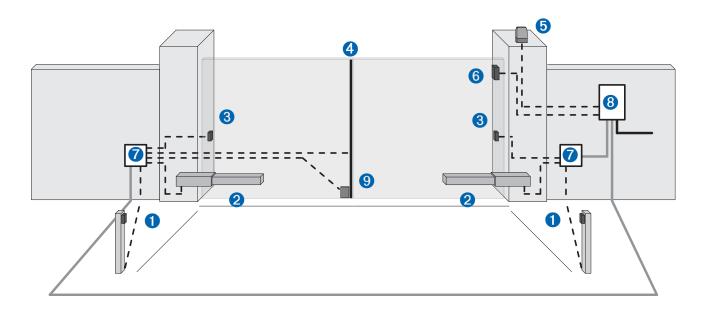
 $^{^{\}star}\text{the opening time of the leaf at 90}^{\circ}$ may be lower accordingly to the geometry of the installation

Guide to use



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 leafs shorter than 2m.

Wiring

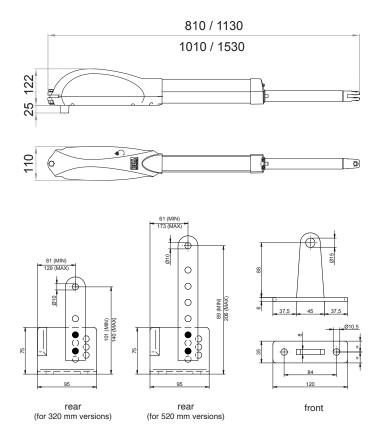


- Corrugated pipe for power supply cable Ø40 corrugated pipe for connection between the control board and the junction box Ø20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

| pos. | descriptio | r |
|------|------------|---|

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

Dimensions



Dimensions

All measures in mm

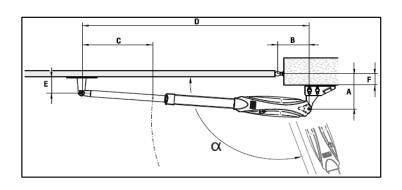
| with or without rod cover | | | | | | | | | |
|---------------------------|------|-----|-----|-----|------|-----|--------|--|--|
| STROKE | α | Α | В | С | D | E | F | | |
| 320 | 90° | 155 | 155 | 310 | 1100 | 90 | 0 ÷ 80 | | |
| 320 | 100° | 125 | 165 | | 1100 | 80 | 0 ÷ 20 | | |
| | 90° | 200 | 200 | 399 | 1500 | 100 | 0 ÷ 20 | | |
| F20 | | 230 | 200 | 431 | 1500 | 100 | 150 | | |
| 520 | | 290 | 200 | 496 | 1500 | 100 | 200 | | |
| | 120° | 135 | 200 | 418 | 1500 | 70 | 0 ÷ 20 | | |

| 320mm stroke, with Art. SB | | | | | | | | | |
|----------------------------|-----|-----|-----|------|-----|----|---------------------------|--|--|
| а | Α | В | С | D | E | F | note | | |
| | 150 | 150 | 300 | 1190 | 115 | 0 | with rod cover Art. CS320 | | |
| 90° | 120 | 150 | 300 | 1190 | 115 | 30 | | | |
| 90 | 100 | 150 | 300 | 1190 | 115 | 50 | | | |
| | 70 | 150 | 300 | 1190 | 115 | 80 | | | |
| | 120 | 160 | 305 | 1190 | 85 | 0 | | | |
| 100° | 90 | 160 | 305 | 1190 | 85 | 30 | without rod cover | | |
| | 70 | 160 | 305 | 1190 | 85 | 50 | | | |

SB=back over head door fixing plate Cod. 629381

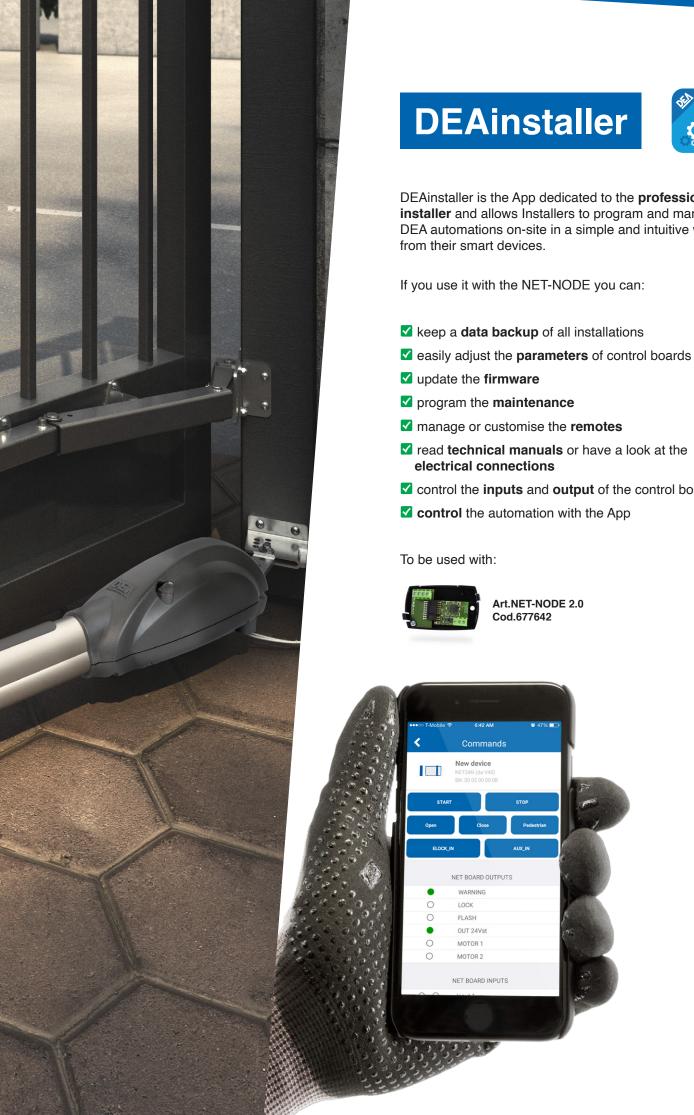
| 520mm stroke, mit with. SB | | | | | | | | | |
|----------------------------|-----|-----|-----|------|-----|------|---------------------------|--|--|
| а | Α | В | С | D | E | F | note | | |
| | 150 | 150 | 300 | 1590 | 115 | 0 | | | |
| | 150 | 150 | 331 | 1590 | 115 | 30 | | | |
| | 150 | 150 | 352 | 1590 | 115 | 50 | | | |
| 90° | 120 | 150 | 352 | 1590 | 115 | 80 | | | |
| 90* | 100 | 150 | 352 | 1590 | 135 | 100 | | | |
| | 100 | 150 | 405 | 1590 | 135 | 150 | | | |
| | 100 | 150 | 459 | 1590 | 135 | 200 | | | |
| | 100 | 150 | 515 | 1590 | 135 | 250 | | | |
| | 150 | 180 | 359 | 1590 | 115 | 0 | with rod cover Art. CS520 | | |
| | 150 | 180 | 390 | 1590 | 115 | 30 | | | |
| 100° | 120 | 180 | 389 | 1590 | 115 | 50 | | | |
| | 120 | 180 | 411 | 1590 | 115 | 80 | | | |
| | 120 | 180 | 432 | 1590 | 115 | 100 | | | |
| | 150 | 200 | 410 | 1590 | 115 | 0 | | | |
| 110° | 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



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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

- ✓ read technical manuals or have a look at the
- ✓ control the inputs and output of the control boards

































#safeasyoulike!

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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.



Automations for sliding gates







Automations for sectional doors







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Automations for swing gates















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Automations for industrial gates











Barriers





Bollards

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