



NET230N 230V a.c. operators without control board and rod cover

COD.	Art.				OTHER CHARACTERISTICS
627000	351/SC	●	320mm		For leaves up to 3 mt. long
627012	351EN/SC	●	320mm	●	With encoder, for leaves up to 3 mt. long
627021	352/SC	●	320mm		With limit switches, for leaves up to 3 mt. long
627031	353/SC	●	320mm		Not self-locking , for leaves up to 3 mt. long
627041	354/SC	●	320mm		With limit switches, not self-locking for leaves up to 3 mt. long
627053	355/SC	●	520mm		For leaves up to 4,5 mt. long
627052	355EN/SC	●	520mm	●	With encoder, for leaves up to 4,5 mt. long
627061	356/SC	●	520mm		With limit switches, for leaves up to 4,5 mt. long
627071	357/SC	●	520mm		Not self-locking , for leaves up to 4,5 mt. long
627081	358/SC	●	520mm		With limit switches, not self-locking for leaves up to 4,5 mt. long

All models have: fixing plates to be screwed included, rod cover not included

Control board to complete the installation: control board cod. 677610 art. NET230N/C (with box)

NET24N 24V d.c. operators without control board and rod cover

COD.	Art.				OTHER CHARACTERISTICS
627092	371E/SC	●	320mm		For leaves up to 1,8 mt. long
627090	371/SC	●●	320mm		For leaves up to 3 mt. long
627102	371EN/SC	●●	320mm	●	With encoder, for leaves up to 3 mt. long
627111	372/SC	●●	320mm		With limit switches, for leaves up to 3 mt. long
627123	373/SC	●●	520mm		For leaves up to 4,5 mt. long
627124	373EN/SC	●●	520mm	●	With encoder, for leaves up to 4,5 mt. long
627131	374/SC	●●	520mm		With limit switches, for leaves up to 4,5 mt. long

All models have: fixing plates to be screwed included, rod cover not included

Control board to complete the installation: control board cod. 678261 art. NET24N/C (with box)

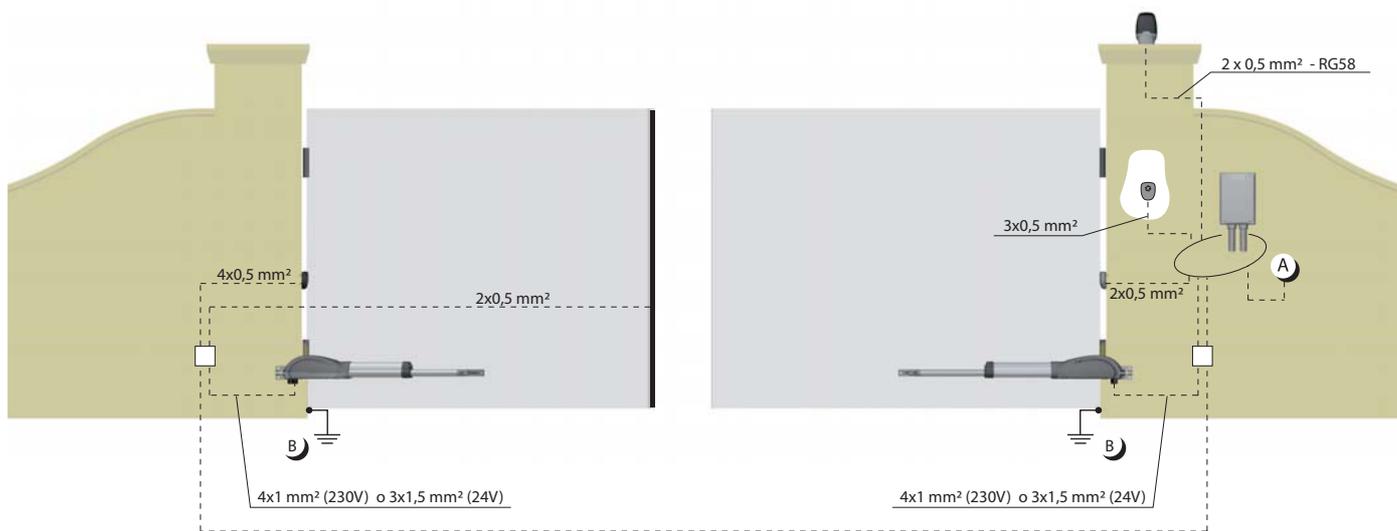
Limit switches set up: articles 352, 354, 356, 358, 372 and 374 are supplied with built-in limit switches in open and closed position, to be connected to the control board.

Rod cover

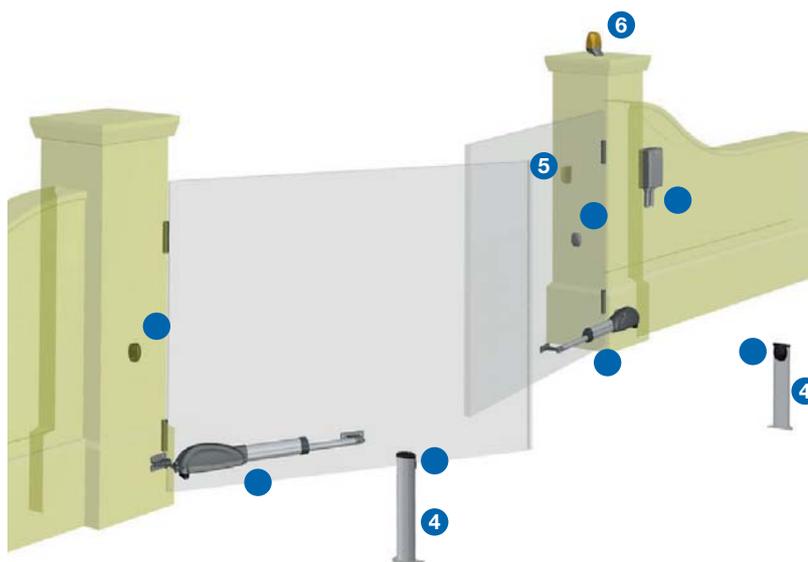


COD.	Art.		OTHER CHARACTERISTICS
629340	CS320	320mm	Rod cover stroke 320 mm.
629341	CS520	520mm	Rod cover stroke 520 mm.

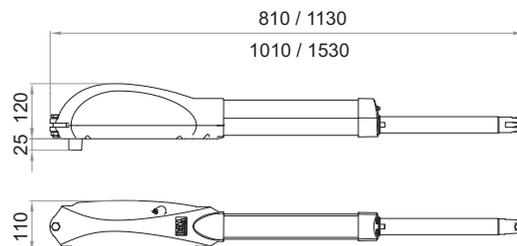
TECHNICAL INFO	351 352 351EN	353 354	355 356 355EN	357 358	371E	371 371EN 372	373 374 373EN
Motor power supply (V)		230 AC ± 10 % (50/60 Hz)			24 DC	24 DC	24 DC
Maximum power absorption (W)	300	300	300	300	50	60	60
Max thrust (N)	1650	1200	1650	1200	500	1000	1000
Duty cycle (cycles/hours)	22 - 25 (vers. 351EN)	22	22 - 25 (vers. 355EN)	22	10	40	40
N. max cycles in 24h.	110	110	110	110	50	110	110
Built-in capacitor (µF)	8	10	8	10	/	/	/
Operating temperature (°C)	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50
Motor thermal protection (°C)	150	150	150	150	/	/	/
90° Opening time (s)	16	12,5	17	13,5	15	14	15
Weight with packing (Kg)	9	9	9,5	9,5	9	9	9
Protection degree	IP24	IP24	IP24	IP24	IP24	IP24	IP24



EXAMPLE OF A TYPICAL INSTALLATION



DIMENSIONS



● Cod. 627012
Art. 351EN/SC
Electromechanical operator for swing gates

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

● Cod. 662030
Art. 104LUX
Pair of adjustable (15°) surface mounted photocells

4 Cod. 664000
Art. PILLY/60
Pair of aluminium columns for photocells, height 55 cm.

5 Cod. 663030
Art. 102LUX
Keyswitch with two contacts, flush mounted. Supplied with 2 keys.

6 Cod. 661062
Art. LED230AI
Led flashing light 230V with built-in antenna 433Mhz

Cod. 672580
Art. TR2
Remote control
Black version art. TR2N also available (page 118)

Cod. 668010
Art. 127
Warning sign

SPECIFIC ACCESSORIES



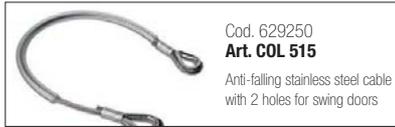
Cod. 629320
Art. MAC-LOOK/P
Extension for MAC and LOOK rams



Cod. 629311
Art. LOOK/SFR
Adjustable brackets for LOOK

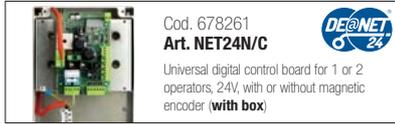


Cod. 629380
Art. LOOK/SB
Adapter kit for doors in slope.
Max gradient 8%



Cod. 629250
Art. COL 515
Anti-falling stainless steel cable with 2 holes for swing doors

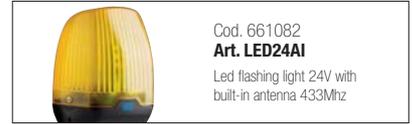
OTHER ACCESSORIES



Cod. 678261
Art. NET24N/C
Universal digital control board for 1 or 2 operators, 24V, with or without magnetic encoder (with box)



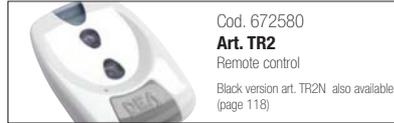
Cod. 677610
Art. NET230N/C
Universal digital control board for 1 or 2 operators, 230V, with or without magnetic encoder (with box)



Cod. 661082
Art. LED24AI
Led flashing light 24V with built-in antenna 433Mhz



Cod. 661062
Art. LED230AI
Led flashing light 230V with built-in antenna 433Mhz



Cod. 672580
Art. TR2
Remote control
Black version art. TR2N also available (page 118)



Cod. 672590
Art. TR4
Remote control
Black version art. TR4N also available (page 118)



Cod. 662020
Art. 104MINILUX
Pair of surface mounted photocells, Range 20 mt



Cod. 662030
Art. 104LUX
Pair of adjustable (15°) surface mounted photocells



Cod. 662044
Art. LINEAR
Pair of adjustable photocells (180°) with possibility of synchronized operating, Range 20 Mt



Cod. 662043
Art. LINEAR/B
Pair of adjustable photocells (180°) with tx supplied by a LiON battery, Range 7/15 Mt



Cod. 681060
Art. COVER
Vandal-proof aluminium cover for art. LINEAR and LINEAR/B



Cod. 663060
Art. KYO
Aluminium vandal-proof keyswitch, flush mounted.



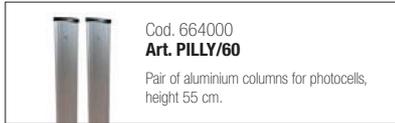
Cod. 663280
Art. DIGIRAD
Wireless keypad



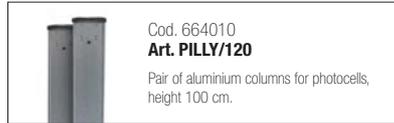
Cod. 663270
Art. DIGINET
Hardwired keypad for BUS connections to MASTER devices of range DE@NET (NET24N, NET230N, MASTERNET)



Cod. 664020
Art. PILLY/base
Pair of fixing plates for columns to be cemented.



Cod. 664000
Art. PILLY/60
Pair of aluminium columns for photocells, height 55 cm.



Cod. 664010
Art. PILLY/120
Pair of aluminium columns for photocells, height 100 cm.



Cod. 675510
Art. 251/2
Hardwired 2 channels receiver, surface mounted (complete with box 100F) (433Mhz)



Cod. 629290
Art. BAT
Rechargeable batteries kit for 24V operators, 12V - 1,3Ah, complete with wiring cables



Cod. 681050
Art. Green Energy
Solar power kit complete with art. CHARGER



Cod. 665000
Art. BLINDOS
Safety enclosure to place external unlocking device handle



Cod. 136024
Art. 1100
Horizontal electric lock complete with double cylinder and horizontal selvaige art. 109A



Cod. 136006
Art. 110V
Empty electric lock (without European cylinder) with ground selvaige art. 109



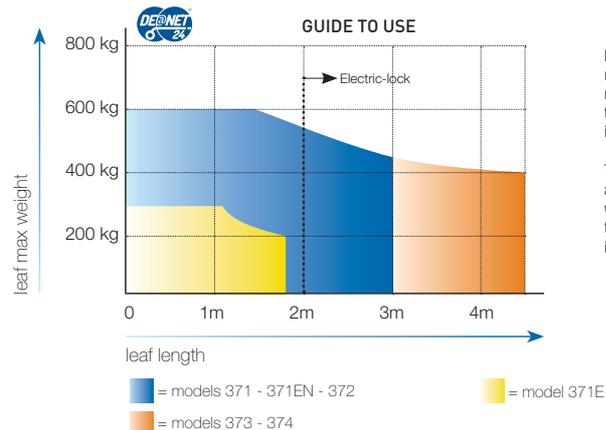
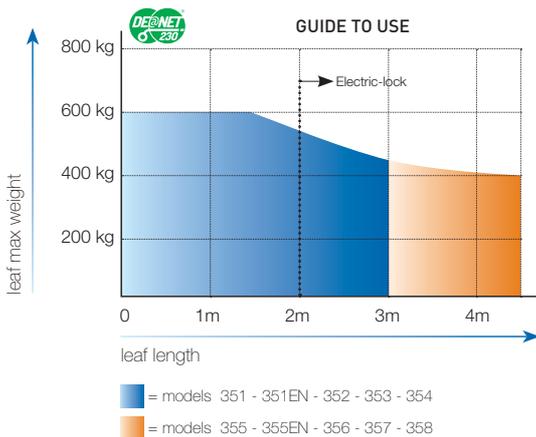
Cod. 136005
Art. D
Double European cylinder



Cod. 136004
Art. M
Half European cylinder



Cod. 679140
Art. 100GG
Large PVC box , suitable to include any other DEA boxes, to grant a better protection and isolation.



If the leaf length is bigger than 2 meters 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.

LOOK

SWING GATES

