

NEW REV

Automations for collective sliding gates



NET230N 230V a.c. operators with control board, limit switches and encoder

COD.	Art.	EN	kg	•••	DEA	ENCODER	OTHER CHARACTERISTICS
616000	REV220	EN 12453 EN 12445	1400 kg	• •	NET230N	•	- Self-locking with limit switches - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection
616003	REV220/M	EN 12453 EN 12445	1400 kg	• •	NET230N	•	- Self-locking - Magnetic limit switches - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection
616001	REV220/RF	EN 12453 EN 12445	1400 kg	• • •	NET230N	•	- Not self-locking with brake in opening and closing - Limit switches - Oil bath - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection
616004	REV220/RFM	EN 12453 EN 12445	1400 kg	• • •	NET230N	•	- Not self-locking with brake in opening and closing - Magnetic limit switches - Oil bath - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection

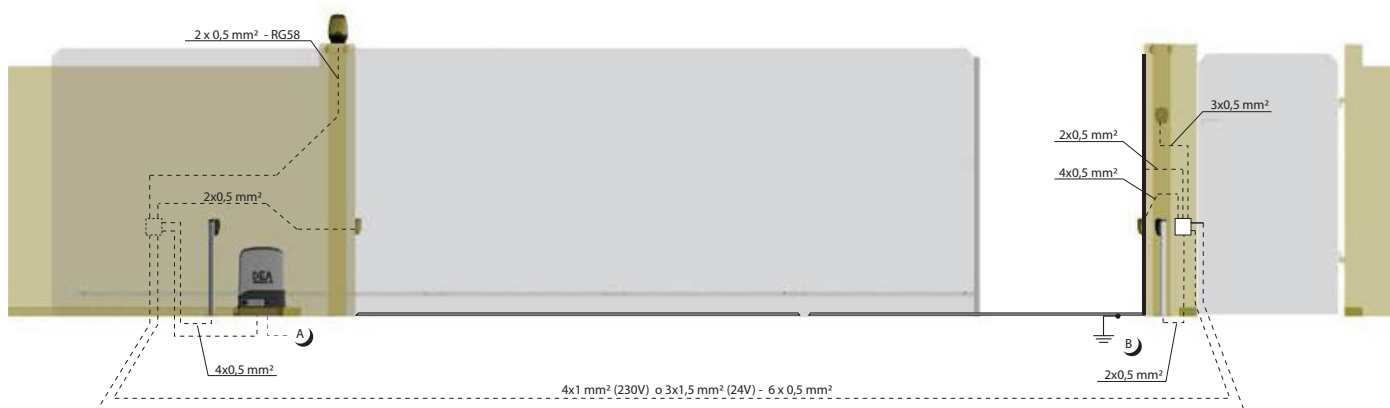
All models have: foundation plate (to be cemented) included

NET24N 24V d.c. operators with control board and limit switches

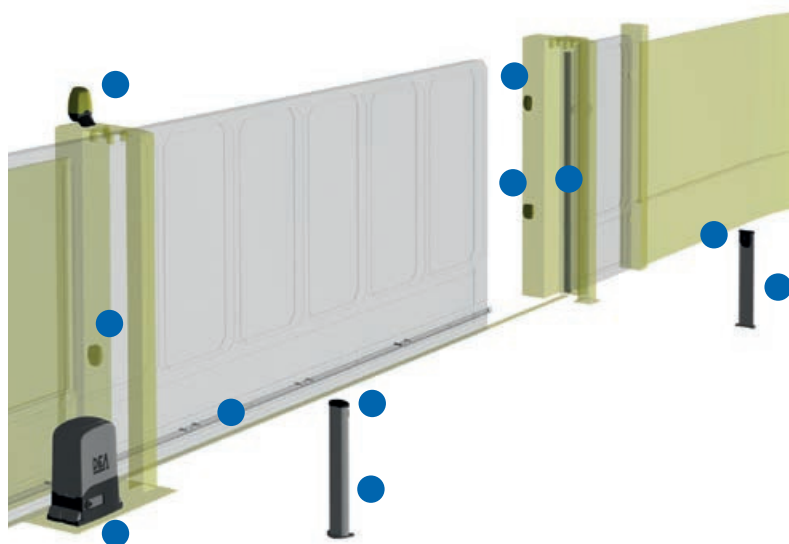
COD.	Art.	EN	kg	•••	DEA	OTHER CHARACTERISTICS
616011	REV24/F	EN 12453 EN 12445	1400 kg	• • •	NET24N	- Self-locking with limit switches - Speed adjustment and slow down in opening and closing
616012	REV24/M	EN 12453 EN 12445	1400 kg	• • •	NET24N	- Self-locking - Magnetic limit switches - Speed adjustment and slow down in opening and closing

All models have: foundation plate (to be cemented) included

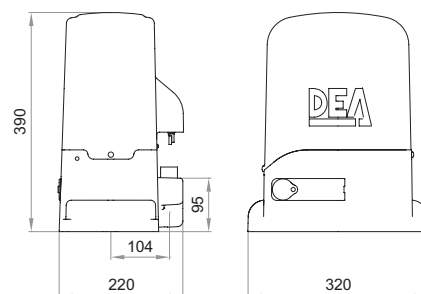
TECHNICAL INFO	REV220 - REV220/IB - REV220/M	REV220/RF - REV220/RFM - REV220/RF/IB	REV24/F - REV24/M - REV24/IB
Motor power supply (V)	230 AC ± 10 % (50/60 Hz)	230 AC ± 10 % (50/60 Hz)	24 DC
Maximum power absorption (W)	500	500	250
Max thrust (N)	900	1200	450
Duty cycle (cycles/hours) with an 8 mt. long wing	27 for gates up to 1000Kg - 22 for gates up to 1400Kg		36 for gates up to 1000Kg 31 for gates up to 1400Kg
N. max. cycles in 24h. with an 8 mt. long wing	270 for gates up to 1000Kg 220 for gates up to 1400Kg	300 for gates up to 1000Kg 250 for gates up to 1400Kg	300 for gates up to 1000Kg 250 for gates up to 1400Kg
Built-in capacitor (µF)	18	18	\
Operating temperature (°C)	-20 ÷ 50	-20 ÷ 50	-20 ÷ 50
Motor thermal protection (°C)	150	150	\
Speed (m/min)	10	10	12
Weight with packing (Kg)	18	18	18
Protection degree	IP34 (IP44 with magnetic limit switches)		












EXAMPLE OF A TYPICAL INSTALLATION

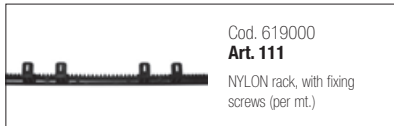


DIMENSIONS



 <p>Cod. 616000 Art. REV220 Operator for collective sliding gates</p>	 <p>Cod. 126000 Art. 113 Galvanized steel rack 30x12 mm with zinc-plated spacers and fixing screws (per mt.)</p>	 <p>Cod. 662030 Art. 104LUX Pair of adjustable (15°) surface mounted photocells</p>
 <p>Cod. 664000 Art. PILLY/60 Pair of aluminium columns for photocells, height 55 cm.</p>	 <p>Cod. 171001 Art. 123 Mechanical safety rib, length 200 cm.</p>	 <p>Cod. 663030 Art. 102LUX Keyswitch with two contacts, flush mounted. Supplied with 2 keys.</p>
 <p>Cod. 661062 Art. LED230AI Led flashing light 230V with built-in antenna 433Mhz</p>	 <p>Cod. 672580 Art. TR2 Remote control Black version art. TR2N also available (page 118)</p>	 <p>Cod. 668010 Art. 127 Warning sign</p>

SPECIFIC ACCESSORIES



Cod. 619000
Art. 111

NYLON rack, with fixing screws (per mt.)



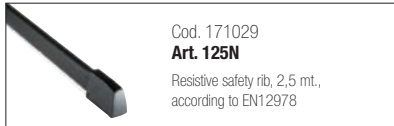
Cod. 619041
Art. 451

Unlocking device kit for REV.
To be used in connection with BLINDOS



Cod. 171001
Art. 123

Mechanical safety rib, 2 mt.



Cod. 171029
Art. 125N

Resistive safety rib, 2,5 mt., according to EN12978



Cod. 126001
Art. 112

Galvanized steel rack 22 x 22 mm (per mt.)



Cod. 672900
Art. RADIOBAND TBX

868Mhz transmitter



Cod. 171028
Art. 123N

Resistive safety rib, 2 mt., according to EN12978



Cod. 667053
Art. Soft3

Safety rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates. 12mt.



Cod. 126000
Art. 113

Galvanized steel rack 30x12 mm with zinc-plated spacers and fixing screws (per mt.)



Cod. 675580
Art. RADIOBAND RU

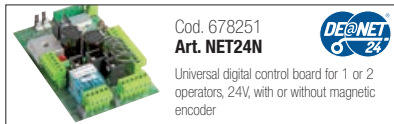
868Mhz receiver



Cod. 171000
Art. 124

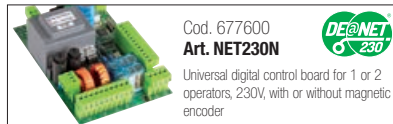
Mechanical safety rib, 1,5 mt.

OTHER ACCESSORIES



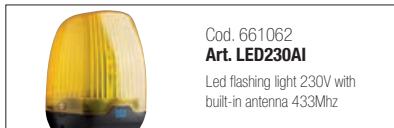
Cod. 678251
Art. NET24N

Universal digital control board for 1 or 2 operators, 24V, with or without magnetic encoder



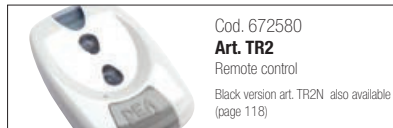
Cod. 677600
Art. NET230N

Universal digital control board for 1 or 2 operators, 230V, with or without magnetic encoder



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. 661082
Art. LED24AI

Led flashing light 24V with built-in antenna 433Mhz



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.



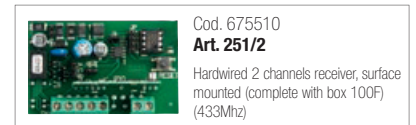
Cod. 664000
Art. PILLY/60

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