



230V AC operators with control board, limit switches and encoder

COD.	Art.						OTHER CHARACTERISTICS
614140	6NET		600 kg		NET230N		<ul style="list-style-type: none"> Irreversible with limit switches (magnetic only for 6NET/M and 9NET/M versions) Speed adjustment and slow down in opening and closing Motor control by encoder and obstacle detection
614141	6NET/M		600 kg		NET230N		
615180	9NET		900 kg		NET230N		
615181	9NET/M		900 kg		NET230N		

All models have: control board and fixing plate (to be screwed) included

24V DC operators with control board and limit switches

COD.	Art.					OTHER CHARACTERISTICS
614121	5/24NET/F		500 kg		NET24N	<ul style="list-style-type: none"> Irreversible with limit switches (magnetic only for 5/24NET/M, 5/24NET/M-BOOST and 8/24NET/M versions) Speed adjustment and slow down in opening and closing Anti-crushing safety device Versions with increased speed only in BOOST models
614128	5/24NET/M		500 kg		NET24N	
614126	5/24NET/ F-BOOST (16m/min)		600 kg		NET24N	
614131	5/24NET/ M-BOOST (16m/min)		600 kg		NET24N	
615161	8/24NET/F		800 kg		NET24N	
615165	8/24NET/M		800 kg		NET24N	

All models have: control board and fixing plate (to be screwed) included

212E 230V AC operators with control board and limit switches

COD.	Art.				OTHER CHARACTERISTICS
614110*	403E	400 kg		212E	<ul style="list-style-type: none"> Self locking with limit switches Electronic force adjustment Automatic working time learning Controlled input for external safety device
615150*	803E	800 kg		212E	

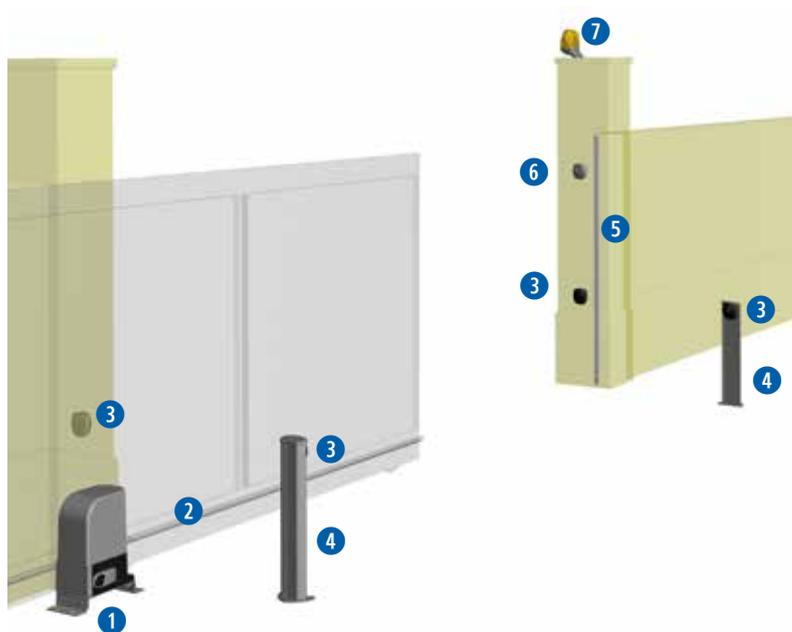
All models have: fixing plate (to be screwed) included

* In order to respect the limit of impact forces foreseen by EN 12453, you must use the external safety devices in compliance with EN 12978.

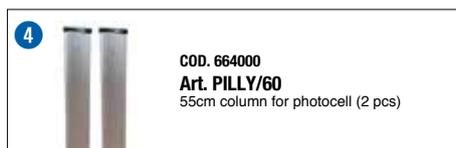
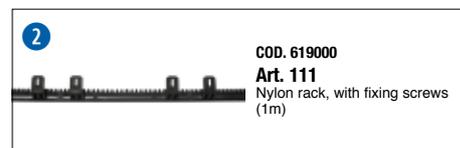
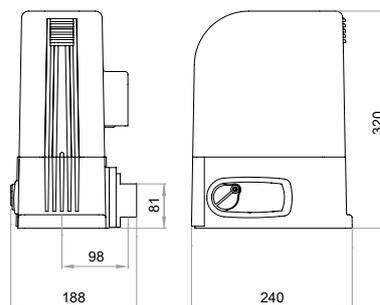
TECHNICAL INFO	403E - 6NET - 6NET/M	803E - 9NET - 9NET/M	5/24NET/F - 5/24NET/M	5/24NET/F-BOOST 5/24NET/M-BOOST	8/24NET/F 8/24NET/M
Motor power supply (V)	230V AC ~ ±10% (50/60 Hz)			24V DC	
Maximum power absorption (W)	320	450	80		110
Max thrust (N)	340	490	210	240	260
Duty cycle (cycles/h)*	18	11	22		18
N. max. cycles in 24h*	60	40	60		40
Built-in capacitor (µF)	8	12,5	\		
Operating temperature (°C)	-20 ÷ 50				
Motor thermal protection (°C)	140	160	\		
Speed (m/min)	10			16	10
Standard pinion	Z16	Z16	Z16	Z16	Z16
Weight with packing (Kg)	11	12,5	12		
Protection level	IPX4 (IP44 for versions with magnetic limit switches)				

* For a 5m leaf length

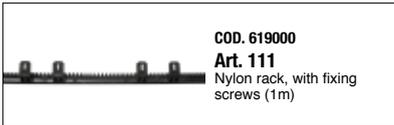
EXAMPLE OF A TYPICAL INSTALLATION



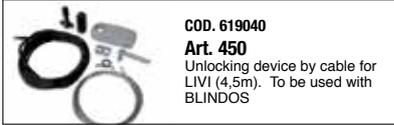
DIMENSIONS



SPECIFIC ACCESSORIES



COD. 619000
Art. 111
Nylon rack, with fixing screws (1m)



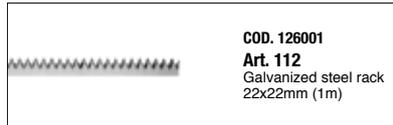
COD. 619040
Art. 450
Unlocking device by cable for LIVI (4,5m). To be used with BLINDOS



COD. 672920
Art. D-BAND KIT
Wireless transmitter and receiver kit in 868 MHz, for resistive or mechanical safety edges



COD. 171034
Art. C-16
Mechanical edge L=1.6m



COD. 126001
Art. 112
Galvanized steel rack 22x22mm (1m)



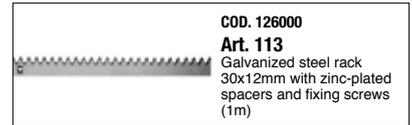
COD. 665000
Art. BLINDOS
Aluminium safety enclosure, with European cylinder, ready for unlocking device by cable.



COD. 171035
Art. C-20
Mechanical edge L=2m



COD. 171040
Art. CR-25
Resistive edge L=2,5



COD. 126000
Art. 113
Galvanized steel rack 30x12mm with zinc-plated spacers and fixing screws (1m)



COD. 619010
Art. 460
Foundation plate to be cemented (335x123x4 mm)

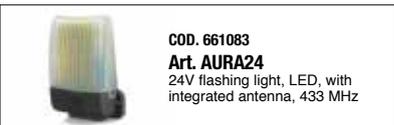


COD. 171039
Art. CR-20
Resistive edge L=2



COD. 667053
Art. Soft3
Safety rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates (12m)

OTHER ACCESSORIES



COD. 661083
Art. AURA24
24V flashing light, LED, with integrated antenna, 433 MHz



COD. 672640
Art. GT4
White 4-channel remote control, 433 MHz, Rolling Code



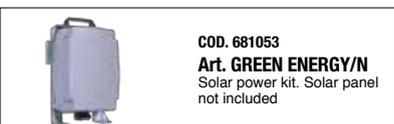
COD. 662043
Art. LINEAR/B
Pair of adjustable photocells (180°) with tx supplied by a LiOn battery. Range 7/15m



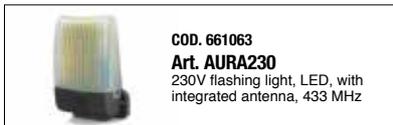
COD. 663280
Art. DIGIRAD
Wireless keypad



COD. 664020
Art. PILLY/BASE
Support to be cemented for column



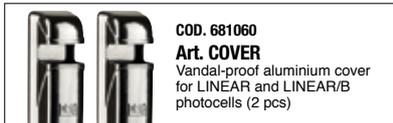
COD. 681053
Art. GREEN ENERGY/N
Solar power kit. Solar panel not included



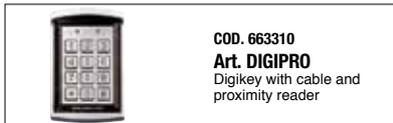
COD. 661063
Art. AURA230
230V flashing light, LED, with integrated antenna, 433 MHz



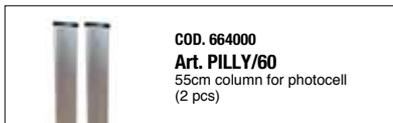
COD. 662080
Art. LINEAR/XS
Pair of mini photocell for outdoor installation. Maximum range 20m



COD. 681060
Art. COVER
Vandal-proof aluminium cover for LINEAR and LINEAR/B photocells (2 pcs)



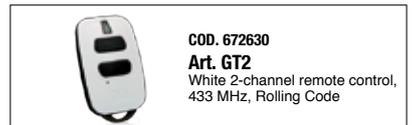
COD. 663310
Art. DIGIPRO
Digikey with cable and proximity reader



COD. 664000
Art. PILLY/60
55cm column for photocell (2 pcs)



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



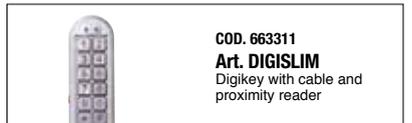
COD. 672630
Art. GT2
White 2-channel remote control, 433 MHz, Rolling Code



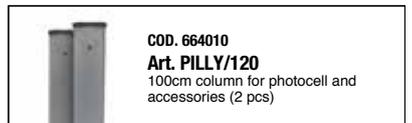
COD. 662044
Art. LINEAR
Pair of adjustable photocells (180°) with possibility of synchronized operating. Range 20m



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



COD. 663311
Art. DIGISLIM
Digikey with cable and proximity reader



COD. 664010
Art. PILLY/120
100cm column for photocell and accessories (2 pcs)



COD. 668010
Art. 127
Warning sign