

230_{VAC}24_{VDC}

BILL40M

BILL4024

**CONTROL UNITS:**

BILL40M	BRAINY	134
	HEADY	135
BILL4024	BRAINY24+	143
	BRAINY24	144
	HEADY24	145

LINEAR TELESCOPIC OPERATOR

personalised release key

up to 3.5 m

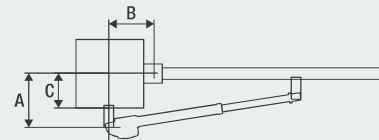
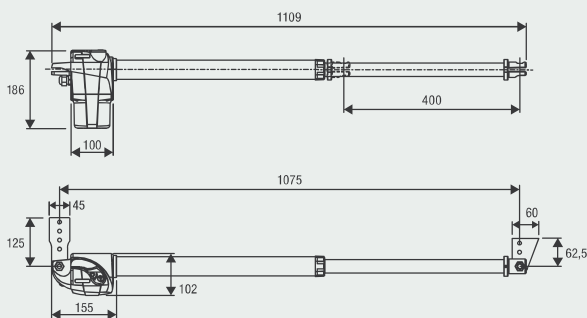
Irreversible electromechanical geared motor, available with power options 230 VAC or 24 VDC. Ideal for automation devices for wrought iron gates, this product is very small and suitable for a quick and easy installation. Worm screw protected by a scraper ring and stainless steel stem, suitable for dusty or sandy environments, or places with aggressive weather conditions. Available in right or left side versions.

230 Vac

- Irreversible 230 Vac electromechanical geared motor

24 Vdc | intensive use

- 24 Vdc irreversible electromechanical geared motor for intensive use
- Anti-crushing system with amperometric sensor
- Prepared for battery back-up system



A (mm)	B (mm)	C (mm)
100-200	100-200	65-150

COMPLETE KITS

MOTORS



CONTROL UNIT



PHOTOCELLS



FLASHING LIGHT



SELECTOR



TRANSMITTER

KBILL40M2x **BILL40M**1x **HEADY**1x **PUPILLA.R**1x **LAMPI.LED**1x **TOKEY**1x **TO.GO2VA****KBILL4024**2x **BILL4024**1x **HEADY24**1x **PUPILLA.R**1x **LAMPI24.LED**1x **TOKEY**1x **TO.GO2VA**



B.SR
Multiposition brackets for one operator.



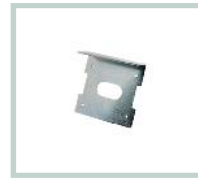
BILL40.CO
Telescopic stem cover accessory.



DU.V96
12 Vac/dc vertical electric lock, supplied with counterplate. Permits internal/external release.



DU.V90
12 Vac/dc horizontal electric lock, supplied with counterplate. Permits internal/external release.



DU.9990
Covering plate for DU.V90.



E.LOCK
230 Vac vertical electric lock, supplied with counterplate.



E.LOCKSE
Extended cylinder for E.LOCK electric lock. It allows unlocking gates up to 55mm-thick from the outside.



ID.TA
Warning board.



IRI.TX4VA
4-channel transmitter with Advanced Rolling Code and Rolling Code.



IRI.TX4AK
4-channel transmitter with Advanced Rolling Code and Fixed Code.



IRI.LAMP
White full range flashing light, 20-255 VAC with built-in aerial.



IRI.KPAD
Battery operated wireless vandal-proof digital keypad with alert buzzer and backlit buttons. Triple coding: Rolling Code, Programmable Code and Advanced Rolling Code. 254 memorisable codes.



IRI.CELL
Pair of vandal-proof metal covers for PUPILLA/PUPILLA.R photocells, comprising front and rear shells with concealed screw. They can maintain perfect orientation over 180°.



PUPILLA
Pair of photocells adjustable to 180°. Option to synchronise up to 4 pairs, 24 VAC/DC power supply. Easy adjustment through a LED that signals optimal alignment. Compact size: 36x110x35 mm



BRAINY24.CB-SW
Accessory equipped with 1.2 Ah batteries and support bracket.



BRAINY24.CB
Accessory with CBY.24V battery charger, 1.2 Ah batteries and support bracket.

TECHNICAL DATA	BILL40M*	BILL4024*
Power supply	230 Vac (50-60Hz)	230 Vac (50-60Hz)
Motor supply	230 Vac	24 Vdc
Max absorbed current	1,1 A	5 A
Max Thrust	2800 N	2000 N
Opening time	18"	15"
Duty cycle	30%	intensive use
Standard stroke	400 mm	400 mm
Max stroke	420 mm	420 mm
Protection level	IP54	IP54
Operating temperature	-20°C /+50°C	-20°C /+50°C
Leaf max dimension	3,5 m	3,5 m
Weight	6,7 kg	5,5 kg
Items no. per pallet	48	48
Kit weight	15,5 kg	14,6 kg
Kits no. per pallet	30	30

* Available in 115 VAC version