



RANGE

Low voltage electromechanical operator for residential swing gates.

CODE: R930134 00001



BENEFITS

D-Track: Total safety, at all times. The control unit adapts the required force level to each specific gate position and adjusts automatically to changing climatic conditions.

Flashing photocell : The extremely new A-Cellula FLX photocell with incorporated flashing beacon brings savings in both time and material. The flashing beacon no longer needs to be installed on top of the post or wall, and the LEDs on the beacon blink to signal the correct alignment of the photocells.

Built-in mechanical stops: Easy and quick to install thanks to the fully electronic setting of the travel limits and the built-in mechanical stops. The fact that the stops do not need to be installed on the ground means that the architectural style of the installation site is fully respected.

Circuit board cover: The plastic casing makes it impossible to damage the control unit by accidental contact during installation and programming, whilst allowing access for programming.

PLUS



Adjustable operator-level brackets: The fact that there are no electromechanical limit switches - and therefore no reference brackets to be fitted on the rack - makes installation fast and neat, and gives total and absolute precision while running



Flashing photocell: The new A-Cellula FLX, classified as an EN 954-1 Standard category 2 safety element, is based on an innovative connection system designed and developed by Bft. As of now, checked photocells can be managed with only 4 connection cables on the receiver and 2 on the transmitter!



Quick setup: Maximum ease and rapidity of programming. With the simple pressing of a key, the operator automatically adjusts its force and the travel limit stopping positions and fine-tunes the slowdown settings.



Technical features

	Aliseo A-180 sw Kit
Power supply	230 Vac
Motor power	20 W
Max gate leaf weight	150 kg
Max gate leaf length	180 cm
Thrust/traction force	1300 N
Rod speed	18 mm/s
Travel	294 mm
Frequency of use	Intensive
Type of use	Residential
Limit switch	Encoder
Release	Triangle key
Obstacle detection	D-Track
Operating temperature	-20 +50 °C



ACCESSORIES



A-Cellula FLX - P111464
Pair of self-aligning flashing photocells for external application (range 15 m) Power supply 24V ac/dc



Ghibli - D111879
12V four-channel 433 MHz rolling code transmitter



A-300 SW BAT - P135006
Set of backup batteries for A-180 SW



T-Box - P121019
433 MHz rolling code wireless digital keypad. It controls 10 channels and manages up to 100 codes within a range of up to 140m. Touch-sensitive backlit keypad



GSM Receiver - D113746 00003
GSM receiver. It enables control of an automation system with a simple, free phone call