VIRGO

ELECTROMECHANICAL OPERATOR FOR SWING GATES







CODE	DESCRIPTION	VOLTAGE	LEAF WEIGHT	LEAF LENGTH
R930130 00002	VIRGO KIT	24 V	up to 2000 N (~200 kg)	up to 2 m
P930116 00002	VIRG0	24 V	up to 2000 N (~200 kg)	up to 2 m
P930117 00002	VIRGO SQ	24 V	up to 2000 N (~200 kg)	up to 2 m

• A MODEL FOR EVERY NEED.

→ Great versatility thanks to the levers that also permit installation on the pillar and opening up to 120°.

• SMART TECHNOLOGY.

- → Incorporated mechanical stops and adjustable electric limit switches.

 → Separate programming of the two motors.

 → Control unit with self-learning and self-diagnostic functions.

 → If the motor with the control unit is on the side opposite the one the wires arrive at, the ""motor logic inversion" functions makes it possible to avoid further wiring.

 → Control unit compatible with the EElink protocol.

• SAFE USE.

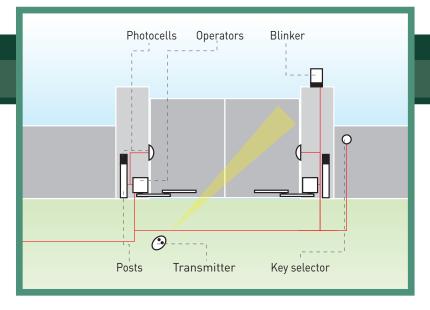
- \rightarrow Specially designed for simpler and faster installation in compliance with the safety standards laid down by the Machinery Directive.
- → Thanks to the antisquashing system, the operator inverts motion and prevents damage to people and property in the event of contact (BT).

• SIMPLER INSTALLATION.

- → Incorporated control unit positioned frontally for easier accessibility.
 → Control unit with programming by LCD display.
 → Ease of fixing to the pillar without welding.

TECHNICAL FEATURES			
	VIRGO		
CONTROL PANEL	LINX (incorporated)		
REVERSIBLE/IRREVERSIBLE OPERATOR	irreversible		
POWER SUPPLY	230V~ ± 10%, 50 Hz single-phase		
ABSORBED POWER	40 W		
THERMAL PROTECTION	integrated in the control unit		
OPENING OR CLOSING TIME	14 s		
IMPACT REACTION	electronic torque limiter integrated in the control panel		
TYPE OF LOCK	mechanical on closing and opening		
MANUAL RELEASE	release lever with CLS key		
OPERATING CYCLE	intensive use		
ENVIRONMENTAL CONDITIONS	from -15°C to + 60°C		
DEGREE OF PROTECTION	IP44		
OPERATOR WEIGHT	VIRGO 80 N (~8 kg) - VIRGO SQ 60 N (~6 kg)		
DIMENSIONS	see drawing		

RESIDENTIAL USE



ACCESSORIES



P125008 - VIRGO BAT

The VIRGO BAT device ensures, through its back up batteries and battery charger, low-voltage operations when there is no power supply (VIRGO).



D121017 - ECB SX

Left-hand horizontal electric lock. Also available in right-hand and vertical versions.



D111761 - ME BT

24 Vac electric lock board for BT operators.



N574005 - SIBOX

Empty safe for external release and control push-button panel.
Dimensions: 179.5x122x92 mm.



N733036 - MOX

External release mechanism for SIBOX model.

