

KIT MONTREAL RAIDER

NEW



Swing gates kit for residential use with low voltage, electromechanical operator.

Complies with the current safety standards as regards obstacle detection and inversion of movement in accordance with EN 12453 and EN12445.

Fitted with anti-crushing system which inverts gate movement in the event of an obstacle.

Learn work programming.

Silent and functional. The couplings have been designed for assembly with screws, also for applications on wood, PVC and aluminium gates,

Continuous functioning, in the event of black-out, guaranteed by two optional emergency batteries.

TECHNICAL DETAILS

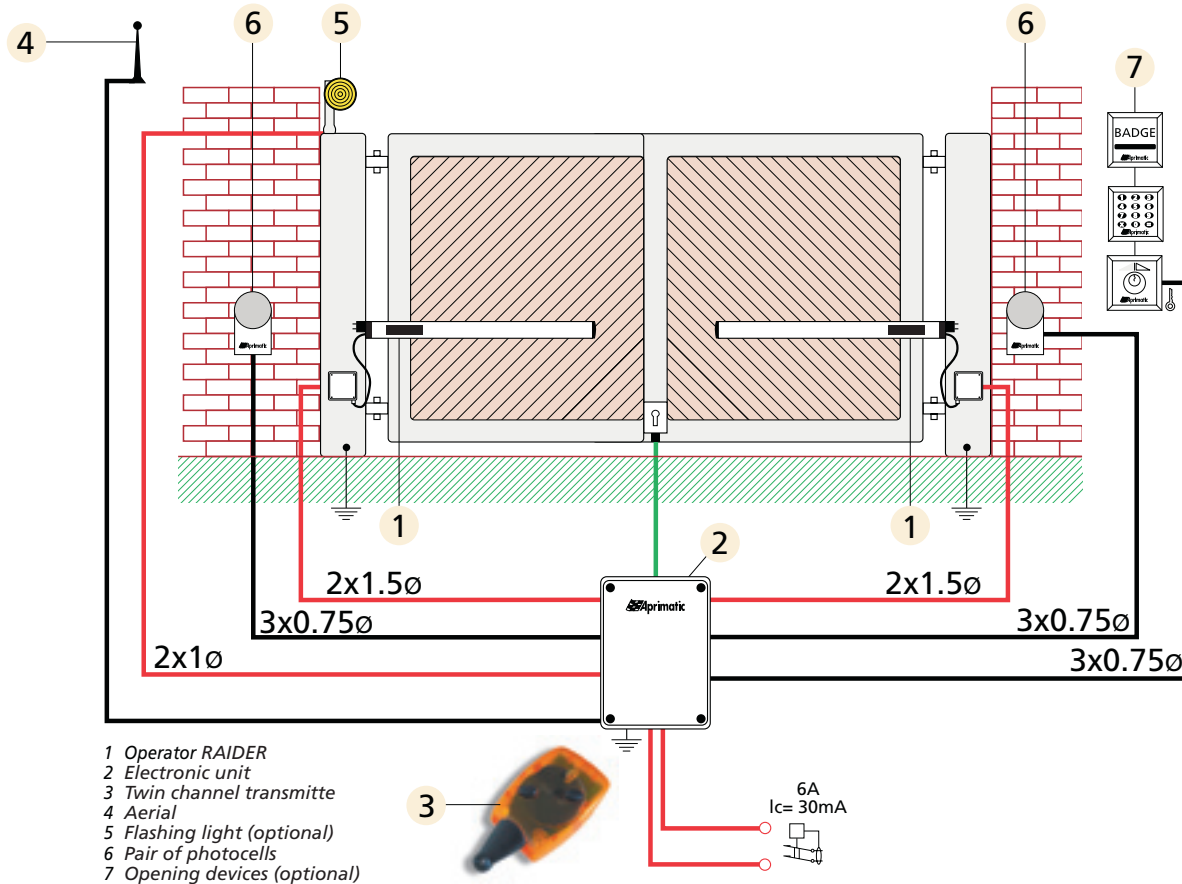
Adjustable rear bracket with pre-drill holes for various gate dimensions.

The use of an electric lock is recommended for wings measuring more than 1.8 metres.

TECHNICAL DATA	RAIDER
POWER SUPPLY	230 Vac 50 Hz
MOTOR POWER SUPPLY	24 Vdc
ABSORBED POWER	70 Watts
ABSORBED CURRENT	3 A
PISTON STROKE	300 mm
90° OPENING TIME	20 secs
MAX. THRUST FORCE	1500 N
OPERATING TEMPERATURE	- 20° + 70°C
MAX. WING WIDTH WITHOUT ELECTRIC LOCK	1.80 m
MAX. WING WIDTH WITH ELECTRIC LOCK	3,0 m
MAX. WING WEIGHT	150 kg
MAX. NUMBER CYCLES	50 cycles/7day
ANTI-CRUSH SAFETY DEVICE	Electronic
PROTECTION CLASS	IP 44



WIRING DIAGRAM



DESCRIPTION

KIT MONTREAL RAIDER

The package contains:

- Two RAIDER operators with hexagonal release keys
- Dedicated electronic control unit
- TR2 433.92 MHz and mass references
- Kit antenna 433.92 MHz and 4.5 coaxial cable
- Pair of photocells
- Sign plate

Max. wing width

1,8 m

CODE

65207000

DESCRIPTION

SET RAIDER INT

The package contains:

- Two RAIDER operators with hexagonal release keys
- Dedicated electronic control unit
- Sign plate

Max. wing width

1,8 m

CODE

65208000

DESCRIPTION OF OPTIONAL ACCESSORIES

CODE

TR2 433.92 MHz twin-channel transmitter

62923000

Pair of ER4N photocells

6635100000008

CAL Aluminium column for the ER4N photocells

63450000

ES3 electric lock complete with ground striker plate for wings longer than 1.8 m up to 3 m requires a CL series cylinder

6606400000005

CL1 "DEAD HEAD" single cylinder

6605800010002

CL2 "DEAD HEAD" double cylinder

6605800010001

NOTES: For the control and safety devices, see pages 84-85. For the other installation accessories, see pages 86-87.