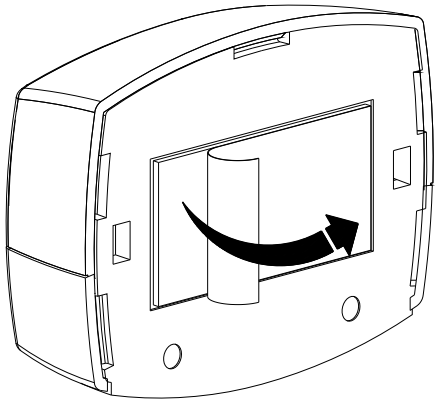
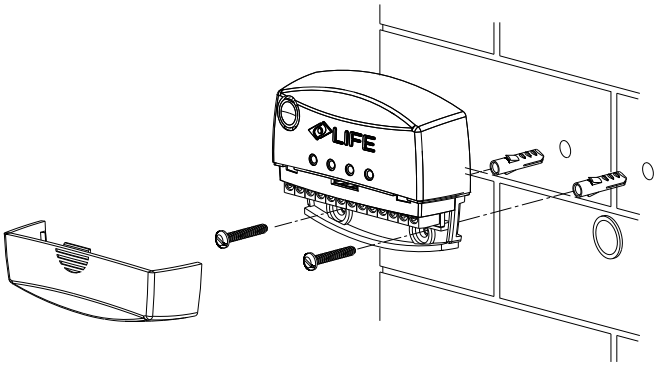
FAST RE

Garage & Gate Automation

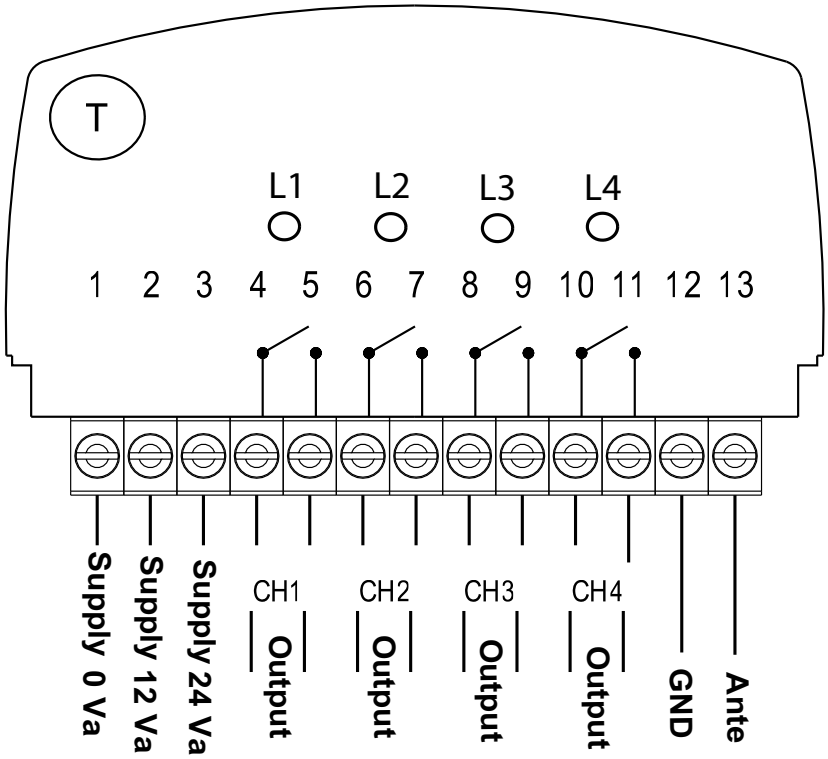
Radio receiver



1



2



Terminal	Led	Description	
1 - 2		Supply	12 V a.c. / D.c.
1 - 3		Supply	24 V a.c. / D.c.
4 - 5	L1	Channel 1	Output 1° Relay, contact N.O. (Normally Opened)
6 - 7	L2	Channel 2	Output 2° Relay, contact N.O. (Normally Opened)
8 - 9	L3	Channel 3	Output 3° Relay, contact N.O. (Normally Opened)
10 - 11	L4	Channel 4	Output 4° Relay, contact N.O. (Normally Opened)
12		GND Antenna	
13		Antenna	

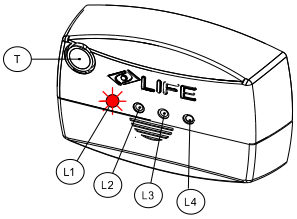
DECODER CONFIGURATION

(T) = Button **T**

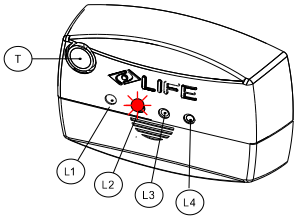
(L1) = Relay 1 (L2) = Relay 2 (L3) = Relay 3 (L4) = Relay 4

The receiver has 4 channels with independant relays that can be programmed N.O. Each single relay can be configurated in 4 different modes:

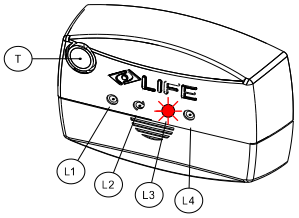
Impulsive (monostable): relay is active during all the session
Press button **T** until the related LED is on, and memorise transmitter within 15". LED will flash once when memory is effective.
To exit, press button **T** repeatedly until all LEDS are off, or wait 15".



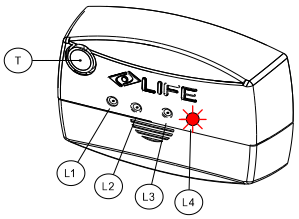
Step-by-step (bistable): relay is active when it receives the command, and desactivates at next command. Press button **T** until the related LED is on, and keep **T** button pressed, and memorise transmitter within 15". LED will flash once when memory is effective To exit, press button **T** repeatedly until all LEDS are off, or wait 15".



Brief temporizing: The relay is active when it receives the command, and remains active for approximately 30". If a further command is given, counting time re-starts. Press button **T** until the related LED is on.
With red LED on, press button **T** and keep pressed fo 5" until LED slowly flashes.
Memorise transmitter within 15".
All LEDS will flash when memory is effective. To exit, press button **T** repeatedly until all LEDS are off, or wait 15".



Long temporizing: The relay is active when it receives the command, and remains active for approximately 3'. If a further command is given, counting time re-starts. Press button **T** until the related LED is on.
Press button **T** and keep pressed for 5" until LED slowly flashes.
Keep **T** button pressed and then memorise transmitter within 15". All LEDS will flash when memory is effective. To exit, press button **T** repeatedly until all LEDS are off, or wait 15".



SINGLE TRANSMITTER DELETE

Press T button thoroughly until LEDS flash quickly. Press transmitter that must be deleted within 15".
All LEDS will turn off when delete is effective.

N.B.
On FAST R1E led L1 will flash. On FAST R2E led L1-L2 will flash.
On FAST R4E all leds (L1-L2-L3-L4) will flash.

TOTAL MEMORY DELETE

Press T button thoroughly until LEDS flash quickly.
Release and re-press T button, LED will flash slowly in a alternative way.
All LEDS will turn off when delete is effective.

N.B.
On FAST R1E led L1 will flash. On FAST R2E led L1-L2 will flash.
On FAST R4E all leds (L1-L2-L3-L4) will flash.

TECHNICAL DATA

Radio receiver	
Power 12 / 24 Vac	12 / 24 Vac - Vdc
Power	Minimum absorption 20 mA / maximum 100 mA
Contact relays	normally opened - maximum 50V 0,5A
N° channels (relais)	4
Working temperature	-20 ÷ +70 °C
Protection degree	30
Memory (n°codes)	750