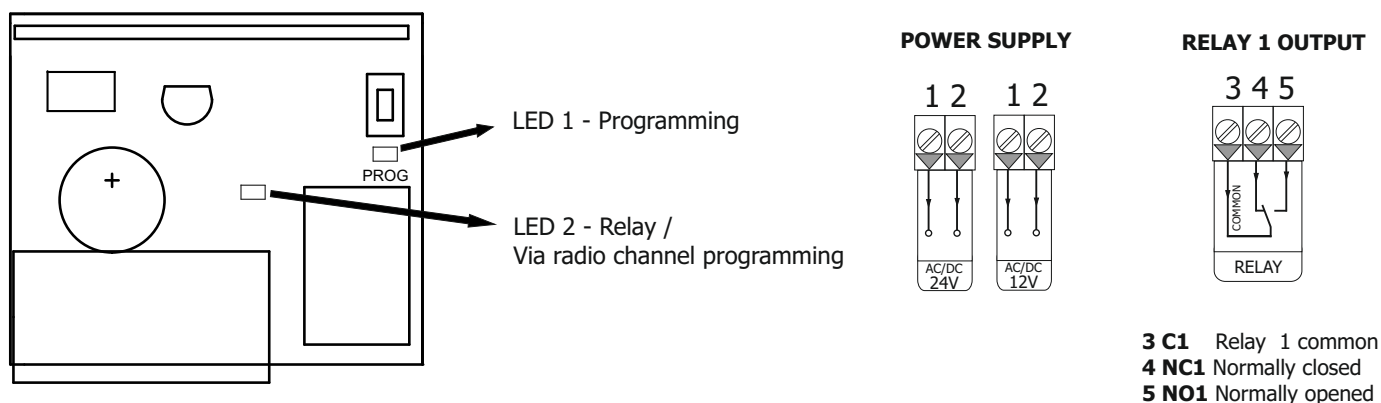


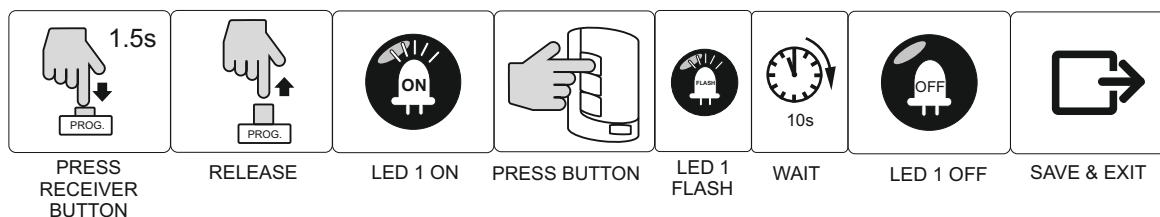
1. APPLICATIONS

- 1 channel aerial receiver, suitable for indoor with small size.
- Activation by the function used during the code memorization.

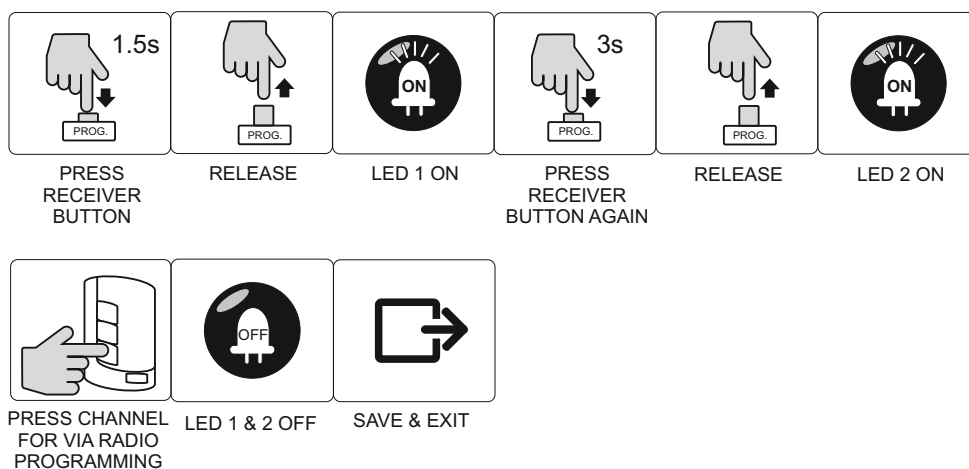
2. LED INDICATORS & CONNECTIONS



3. TRANSMITTER MANUAL PROGRAMMATION

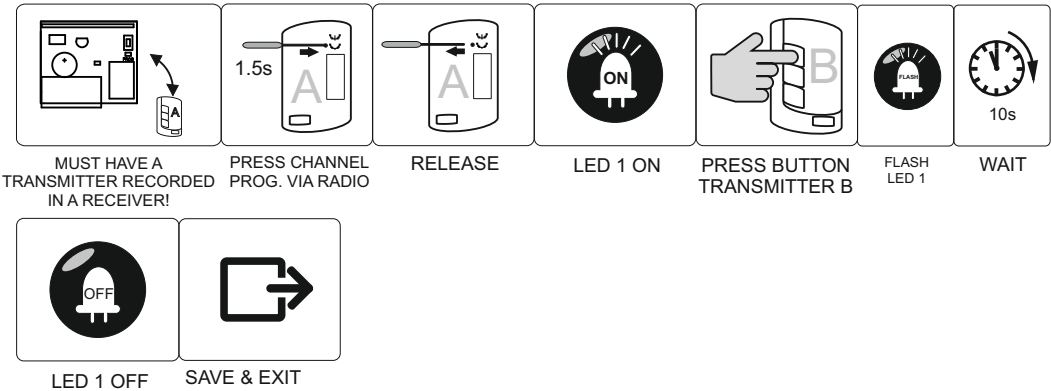


3.1 TRANSMITTER CHANNEL PROGRAMMING FOR VIA RADIO PROGRAMMING

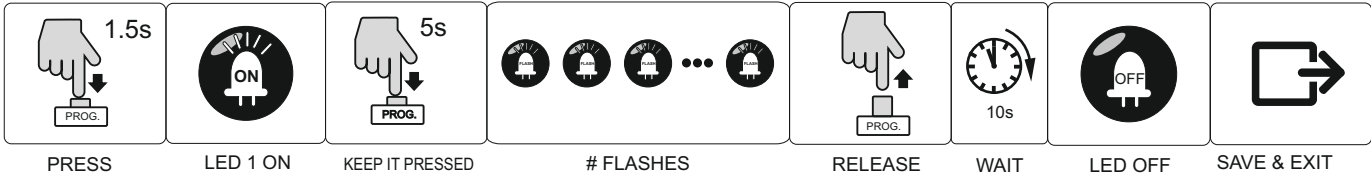


***Note:** When enter into programming of a programming via radio channel, the relay output will be active.

3.2 TRANSMITTER VIA RADIO PROGRAMMING



3.3 MEMORY RESET



TECHNICAL SPECIFICATIONS	
Power	12-24v AC/DC
Power consumption	16mA
Output	2 Relay 1A/30v
Available codes	2.097.152.281 Millions
Encryption technology	Hopping code
Key Encryption	64 bits
Detection of errors during transmission	2 CRC bits
Number of codes	255
Frecuency	433.92 or 868.35MHz
Certificates	ETS300-220/ETS300-683
Spurious emissions	< -57dBm
Sensitivity	< -104dBm
Range	60m
Temperature	0 to 70°
Antenna	17cm / 8,5cm

WARNING!!

- Equipment installation and start-up, can only be executed by qualified personal.

CE DECLARATION OF CONFORMITY

Manufacturer: VDS AUTOMAZIONI srl

Address: VIA CIRCOLARE PIP N. 10 65010 SPOLTRE (PE)

Declares that: the radio control receiver model E142

- conform to the requirements of the following directive:

(LVD) 2014/35/UE
(EMC) 2014/30/UE
(RED) 2014/53/UE
(RoHS) 2011/65/UE

- and are compliant with the technical standards referenced here below:

EMC 2014/30/UE

EN 13241:2004+A2:2017
EN 60730-1:2013
EN 61000-6-1:2016
EN 61000-6-3:2007/A1:2012

RED 2014/53/UE

EN 60950-1:2007/A2:2015
ETSI 300 220-2 V3.1.1
ETSI EN 301 489-1 V2.1.1
ETSI EN 301 489-3 V1.6.1

RoHS 2011/65/UE

EN 50581:2012

July 3, 2018
Technical director

