

I. Main technical indexes

- **Working voltage:**DC9V-DC24V
- **Working temperature:**-40℃- +80℃
- **Working frequency:**315MHz、433MHz(Optional)
- **Remote control capacity:** 400
- **Static working current:**≤7mA
- **Receiving sensitivity:**≥-112dBm
- **Contact current:**≤3A
- **Size:** 90x60x28.5mm

II. Features of the controller

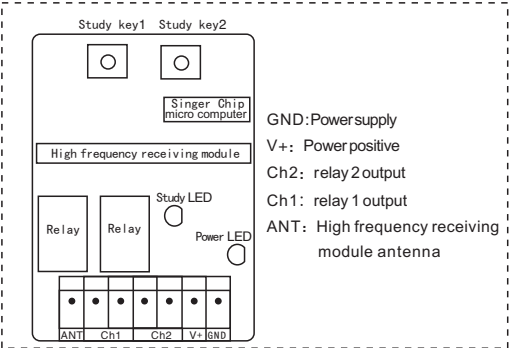
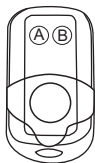
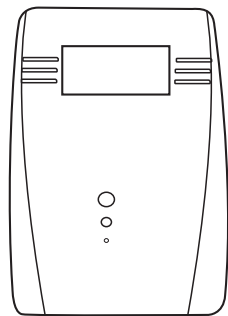
The product is a general smart receiver and it can be matched with the majority of the wireless receiver in the market, including fixed code (2262, 2260, 2264, 5326, M1E, M5E etc.), learning code(1527, 2240, 6P20B, 6P20D etc.), rolling code(HCS301, HCS300,HCS200,HCS201,HSC100,HCS101 etc.) and a part of customized remote controller(CAME, NICE FLro etc.).

III. Methods and steps for learning and clearing code

Press the learning button on the receiver and then release it after LED lamp is lit and the receiver enters into the learning state (At this moment, L E D lamp is off). After that, press the remote control button that is required to control the controller. If LED lamp on the receiver flashes for 5 times and then is off, it indicates that the learning is success. The remote controller, studied by the learning button 1 on the controller, corresponds to the relay 1; likewise , the learning button 2 corresponds to the relay 2. Once the learning starts, only inching is available.

If the remote control is lost and it intends to fail the entire remote controller, long press the learning button 1 or the learning button 2 (more than 5S) until LED lamp is off and then the receiver will automatically clear the memory contents. If it is to be reused, just study it once again.

IV.Wiring Diagram



CE DECLARATION OF CONFORMITY

Manufacturer: VDS AUTOMAZIONI srl

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

Declares that: the radio control receiver model RUECO

- 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

