REMOTE SOURCE

RS405PC -LS

Positive & Negative Inversion Receiver for Single Motor

I. Main technical indexes

- Voltage: DC12V/ DC24V
- Working temperature: -40℃－+80℃
- Frequency: 315MHz, 433MHz (optional)
- Receiver capacity: 15(HCS301) 80(HS1527)
- Size: 94×60×28.5mm

- Static current: ≤8mA
- Sensitivity : ≤－105dBm
- Contact current: ≤20A

II. Receiver ′s Feature

1. Ultra-low static current: If Receiver in standby mode, power is just 8mA.
2. Easy-to-use operation: Just one step of setting, user can easily control the device.
3. Mechanic limit switch: The motor running provides mechanic limit protecting themotor from being damaged by locked-rotor.

III. Method & Steps for Learning and Code Elimination

Learning method: Press "Learning" button on the receiver, release it until LED light flickers, Receiver in learning status (LED goes out this moment), then press related button on Remote control to monitor this Receiver. When LED on Receiver flickers 5 times quickly and then goes out, it indicates Learning has been done. Deleting method: If Remote control is lost and wanting to make it invalid totally, press "Learning" button more than 5s until LED goes out, then Receiver will eliminate all contents automatically. If want to reuse it, just learning one more time again.

V.Wiring Diagram

Learning /Deleteing button

LSDN:Limit switch down
GND:Power
LSUP:Limit switch upper
M-:Motor-
M+:Motor+
+12V/24V:Power+
GND:Power-

RF receiver module

LED

GND LSDN GND LSUP M - M + +12V GND