

Radio transmitter with 433.92 MHz self-learning rolling-code



JUBI 433

The new Jubi-Small radio transmitter is very simple, with a very attractive design. It uses rolling code technology and can use around 279 thousand billion combinations every time a signal is emitted, guaranteeing security, copyproof and long-lasting protection. The transmitter is available in two different versions with two or four buttons, depending on requirements. One channel can be shared and the other buttons can be customized. Made from highly resistant, knock-proof materials.



- Rolling-code technology
- External radio receiver
- Plug-in radio receiver
- Emits a different secret code upon every pulse
- Removable memory without code loss

TECHNICAL SPECIFICATIONS

Radio Receivers	
Working frequency	433.92 MHz
Sensitivity (to working pulse)	>1 µV
Signal range	100 metres
Alternate current power supply	24 Vac (+/-10%)
D.C. power supply	12 Vdc (+20% -5%)
Working absorption	25 mA (1st active channel)
Stand-by absorption	10 mA
De-codification	digital
Number of channels	2-4
Relay contact	N.O. (1st channel)
Relay contact rating	0.5 A - 125 Vac
Excitation time	200 ms (1 complete code)
Dropout time	300 ms (from the last valid code)
Working temperature	-10°C +55°C
Transmitters	
Working frequency	433.92 MHz
Frequency tolerance	±75 KHz
Radiated power	100 µW
Band width.	>25 KHz
Apparent power of the harmonic products	< -54 dBm (< 4 µW)
Power supply	12 Vdc - 23 A (+20% -50%)
Average absorption	12 mA
Working temperature	-40°C +85°C
Number of channels	2 - 4
Transmission range	120 metres
Codification	digital (2 ⁶⁴ encoded) "Rolling Code"

DIMENSIONS

