TXQ504BD4 - RADIO CONTROLS

4-channel precoded transceiver (433MHz)

SERIES FEATURES

- Wireless memory
- Transceiver
- App Cardin
- 433MHz
- Compatible with network interface

PRODUCT FEATURES

- 433MHz
- S504 Transceiver

Characteristics S504

Digital quartz radio controls with Rolling Codes

433MHz FM rolling code
2^{128} code combinations
Remote transmitter memorisation
RFID: Wireless memory
Aerial ANS400
Available transmitter channels 2-4-8
Available transceiver channels 2-4
Range 100 - 150m
More than 4 billion pre-coded transmitter codes
An extremely secure state-of-the-art radio control system with 128 bit cryptography. The system has gathered together a series of specific appliances under a single working protocol aimed at the remote control of automatic and security installations. Solutions for all possible uses: control of automatic installations for gates and doors, the command and control of automatic rolling shutters and sun blinds, the activation of alarm and access control systems as well as the activation of all ON-OFF or timer-controlled systems. Adopting the S504 - S508 system doesn't just offer high levels of efficiency but also provides practicality for the user and an extremely useful and manageable appliance for the installer.
Network connectivity
The range interacts with an evolved system consisting of a server dedicated to the 4G connection by means of appliances and software for computers and smart phones.
Digital rolling code transmitters 128 bit with 2/4/8 channels
The transmitters, powered by a 3-volt lithium batteries (1 x CR2032) with a range of from 100 to 150 metres, are pre-coded in the factory with a unique identification number printed on the rear so as to allow memorisation in lots on the receiver and can be enabled without the presence of the receivers from a remote location through the use of a second transmitter that has already been memorised in the system. They are fitted with a key-lock function which when selected protects the appliance from any accidental activation and automatic shut down that cuts in after at least twenty seconds of continuous activation in order to reduce battery consumption. The bidirectional transmitters (transceivers) receive a confirmation signal allowing you to control an operation from a remote location.
Quartz receivers with the possibility of memorising up to 1000 user codes
The receivers are available in all the classic Cardin versions: outdoor receivers 12-24V with display, with LCD display and 4G functions in watertight cases IP55, mini receiver units to be installed in appliances which already have a protective casing and slot-in receiver cards for direct insertion into host appliances designed to receive them. A code and memory programming base via USB allows the transmitters to be memorised in blocks and access to the remote memorisation function thanks the to RFID technology fitted into the transmitters.

Product features TXQ504BD4

4-channel precoded transceiver (433MHz)

Container in shockproof plastic material.
3V lithium battery power supply CR2032.
Overall dimensions 35 x 80 x 11.

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GENERAL CHARACTERISTICS

Battery power	Vdc	3
Operating temperature range	°C	-10…+55

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