# SERIES AC
## ACTIVATING DOORS REMOTELY
### Keyboards and Remote Controls

Keyboards and remote controls offer convenience and security at access points.

Our encrypted keypad offers a high degree of anti-vandalism security. The steel case is designed to withstand heavy impacts, and the beautiful stainless steel buttons ensure a longer useful life.

Additionally, the keypad is IP45 certified which means liquid protection. Besides a time delay of 1 to 99 seconds, each relay allows the configuration of 12 codes for each circuit, with a total of 24 codes for the 2 independent circuits:

- Monostable Circuit: Activates the lock during a determined time.

- Flip-flop Circuit: Activates the lock until the code is re-entered.

In the absence of power, all information remains stored.

Our remote control consists of a transmitter and a receiver that send/receive the opening/closing signal in coded form. The settings are easily made via the transmitter and are very useful for easy access in stores when there is an input display.

It is possible to use up to 15 remote controls (ACM) with one receiver (ACR).

**IP45**

**24 codes**

**Built-in memory**

**Timer from 1 to 99 s**

## Technical characteristics

| | |
|---|---|
| Power supply: | 12V AC/DC + 10% |
| Consumption | 2A (start-up) and 0,02A (operating) |
| Maximum relay current: | 2A |
| Number of codes for Relay 1: | 12 + direct activation |
| Number of codes for Relay 2: | 12 + direct activation |
| Timer: | from 1 to 99 seconds (or flip-flop) |
| Operating temperature: | from 0° to +40°C |
| Maximum humidity: | 85% RH |
| Protection grade: | IP45 |

Stainless Steel push buttons

80
125
32

**AC100**
Coded keypad

38
22,5
55

**ACR**
Receiver

29,3
12
60.8

**ACM**
Remote control

## Technical characteristics

| | |
|---|---|
| Voltage: | 12V DC |
| Operating current: | 0,02A |
| Storage capacity: | 15PCS |
| Output signal: | NO / NC / COM |
| Connection diagram: | DJ02 series |
| Adjustment button: | Yes |