

User Manual

Remote control access control ABK 400-2-12

Description

The ABK-400-2-12 remote access control is designed to operate any type of latch, lock, or electrical system used to open doors. The controller consists of two basic components: (1) Controller and (2) Transmitter (See Figure 1 for details).

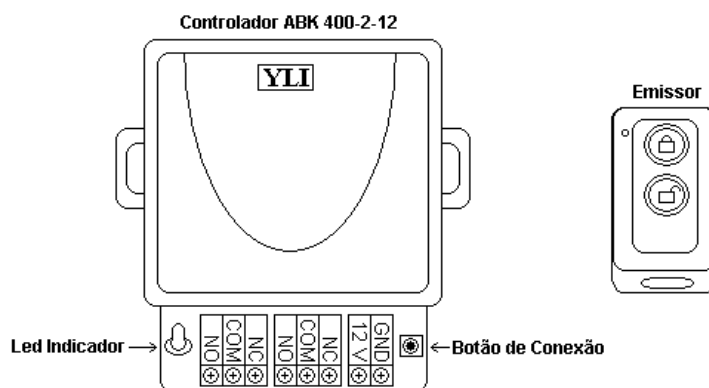


Figure 1. Main parts of the controller

Main Advantages

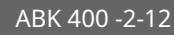
- The controller can have up to a maximum of 30 issuers associated with it.
- Easy programming of transmitters
- You can control the opening of two doors indistinctly using a single controller.

Especificações técnicas e informações adicionais: www.triplow.pt

- Input voltage: 12 VDC
- Working current: ≤ 12 mA
- Transmission power: 10 Mw
- Transmission frequency: 433 MHz
- Maximum distance for reading the transmitter signal: 50 m

Connecting the Emitter to the Controller





1. Press the connection button (When the button is pressed the indicator LED lights up)
2. Then press one of the transmitter's keys (After this, the indicator LED will flash 5 times in a row). Now the transmitter is recognized by the controller.

Relay position / controller output status

Position of the transmitter keys



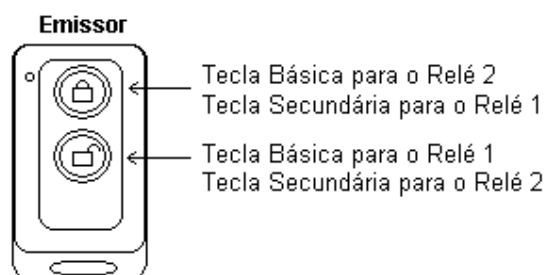


Figure 3. Position of the transmitter keys

Operating modes of the ABK 400-2-12 controller

Internally, the ABK-400-2-12 controller has a switch that allows three different operating modes to be established. Figure 4 describes these three operating modes.

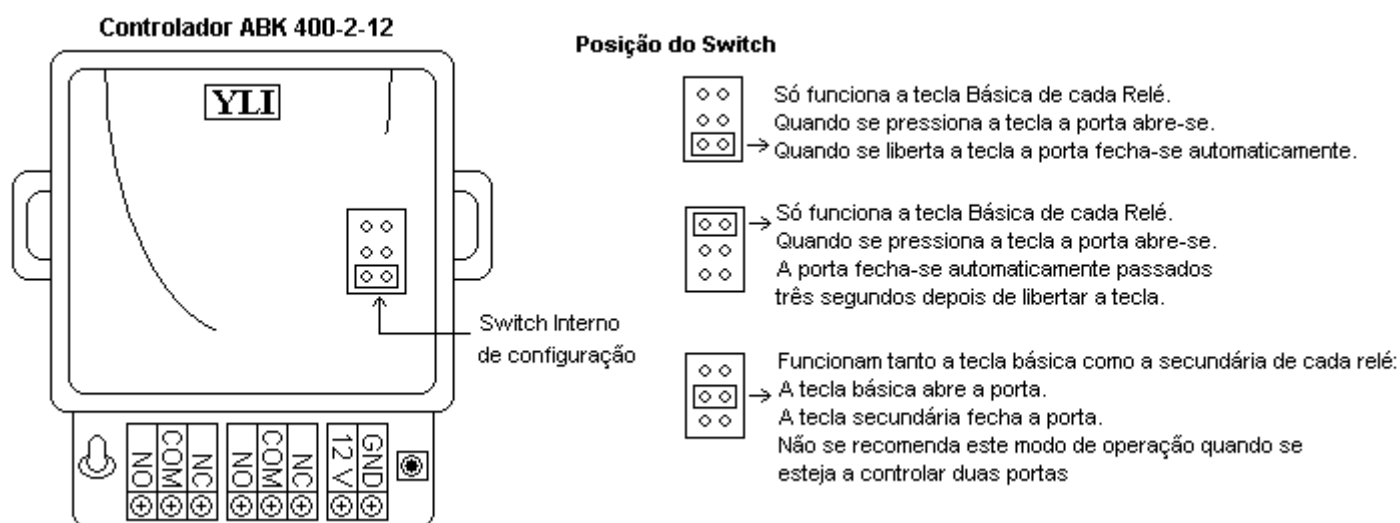


Figure 4. Operating modes of the ABK-400-2-12 Access Controller





Triplo W

ABK 400 -2-12

