

C 6220 A

Control unit for rolling shutter motors powered at 230V ac

It can work using electronic keys *Denver* and *Dallas*, proximity cards / tags 125 KHz.

Operation with electronic key or tag / proximity card:

1. touch the reader with the key or the tag and hold it in place during all the run of the rolling-shutter
2. removing the key or tag, the rolling-shutter stops
3. touching again the key or tag the rolling-shutter reverses

WARNING

Under Law No. 46 of 03/05/90, this manual is intended for persons qualified for installation of "appliances electricity users" who have a good knowledge of the art form practiced in training. The installation and use of this board must comply with the manufacturer's instructions and safety regulations in force.

The manufacturer can not therefore be considered responsible for any damage caused by improper or negligent.

Features

Power supply: 230 V ac

Maximum motor power: ¼ HP

number max. keys (tags) memory: 30

number max. LKB readers installed: 4

number max. PROXYPASS readers installed: 1

addressed cancellation of keys and tags.

possibility of activation with mechanical key switch.

Dimensions: 110 x 85 x 30 mm

Wirings

Place the unit in a dry place and make the installation according to attached diagram.

Install a double pole switch upstream of the control unit in order to perform maintenance safely.

These links to readers are low voltage (12V) and must be carried out via an unshielded cable.

Storing electronic keys

- Press and hold down the small button SW1 on the board for 5 seconds.
- check that the LED flashes.
- Touch the reader LKB with keys to be stored, one at a time.
- every time the LED indicates the storing with short flashings.
- the first key stored is the MASTER. This key should not be used: only serves to send in programming the system from the point of reading. (*)
- At the end, to exit program mode, touch the reader with key stored, the LED turns off.
- the system is ready to operate.
- to send in programming the system: touch the Master key to the reader.

Storing cards (badges) or Proximity tag

- Press and hold down the small button SW1 on the board for 5 seconds.
- check that the LED flashes .
- touch the reader PROXY with tags , one at a time .
- every time the LED indicates the storing with short flashings.
- the first tag is stored in the MASTER . This tag should not be used : only serves to send in programming the system (*)
- At the end, to exit program mode, touch the reader with tag stored, the LED turns off.
- the system is ready to operate.
- to send in programming the system: touch the Master tag to the reader.

(*) You can choose between two modes of operation :

1 . Master active = the first key or tag stored becomes the Master of the system.

Its function is to send in programming the unit, for example in case of cancellations addressed or add keys in memory. The Master does not activate the rolling-shutter !

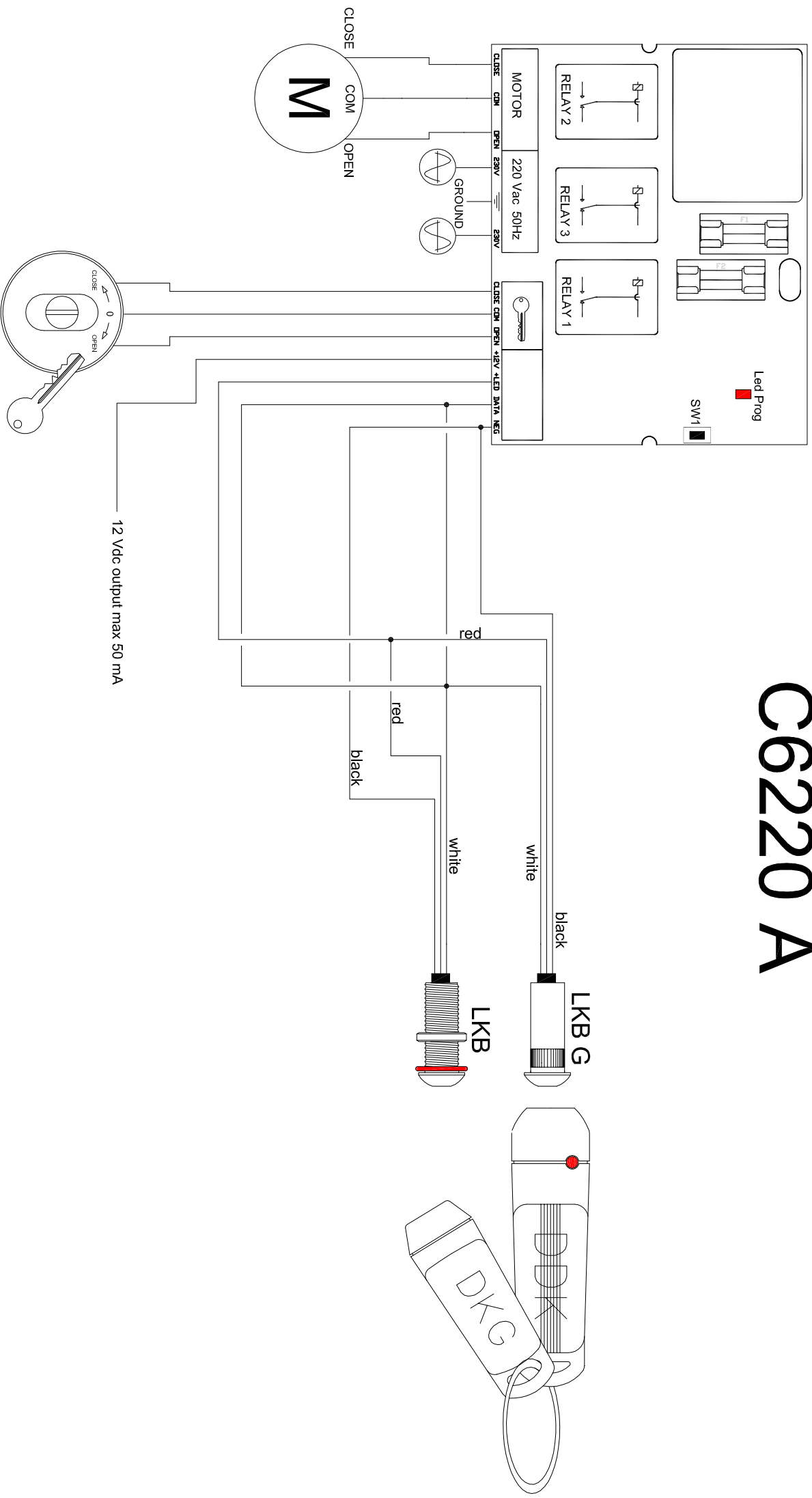
To select this function : unplug the power-supply and, holding down the push-button SW1, give voltage again. At the first LED flash , release the push-button .

2 . Master not active = all the keys or tags stored operate the rolling-shutter, regardless of the order of storage . It is not possible to make addressed cancellations or add keys/tags in memory. To reprogram the memory, press the small button SW1 on the board and start a new storing.
To select this function : unplug the power-supply and, holding down the push-button SW1, give voltage again. At the second LED flash, release the push-button .

To make addressed erasings, refer to the manual of POLITOOL .



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