

K82

NEW

The **K82** control unit enables the retrofitting of existing sliding gate automations also using the 8K2 Safety Edges for both opening and closing inputs (up to 3+3).

The high functions that improve the operation of old control units are soft start, slowdown electronic and brake.

2 optional outputs enrich the possibilities.



Main functions

- Fault signals via LEDs
- Adjustment of motor force in normal running
- Adjustment of pause time (automatic closing)
- Photocell test
- Motor testing
- Self-learning of radio codes with start function
- Self-learning of radio codes with stop function
- Self-learning of radio codes with function of pedestrian
- Radio code self-learning with function of quick closing
- Intelligent multifunctional inputs
- Connection of No.3 8K2 safety edges in opening
- Connection of no.3 8K2 safety edges in closing
- Pedestrian opening
- Soft-start
- End-of-stroke slowdown
- Electronic motor brake
- No.2 optional auxiliary outputs

Technical Characteristics:

- Power supply: 230Vac
- Max managed motor power: 1000W
- Accessory power supply: 24Vdc 200mA
- Flasher output: 24Vac, 5 Watts
- 230Vac independent fixed output (flasher)
- Frequency: 433.92Mhz
- Storable radio codes: 100
- Dimensions: 137x78x33mm
- Operating temperature: -10°C, +70°C

4 LOGICS OF OPERATION
 automatic, condominial, step-by-step,
 step-by-step with automatic closing

APE - 570 / 0740



K82
 Central control unit
 for sliding gates

APE - 570 / 0022



MDR
 Optional board for additional
 outputs 4.6x1.7cm

APE - 570 / 0023



K82 RR
 433.92 MHz radio module
 for K82 control unit