



control panel platform
single-phase control panels

Applicable to doors
folding · sliding · swing · sectional

MAINEU

single-phase control panel



In line with European standards

A new generation of control panels designed and prepared to meet the requirements of standard EN 13241-1: 2003 for industrial, commercial, garage doors and gates, with special emphasis on Safety in Use of Power Operated Doors as per European Standard EN 12453.

Design

Pleasantly-shaped, waterproof and practical boxes. With space for wiring and motor capacitor.

Versatile panels

An extensive, powerful range of panels for applications in shops, residential garages, large and small communities and industry, etc.

Optimum reliability

The careful selection of components and thorough tests carried out under real conditions of use ensure optimum installation reliability.

Time-saving and greater precision

Digital programming provides faster and more precise adaptation and programming of the panel to suit any type of door. No more than five minutes are required for the entire programming.

jcmtechnologies
be a step ahead with technology and imagination

Single-phase operating panels for up-and-over, sliding, folding and sectional doors.



MAIN-1T-EU · MAIN-2T-EU

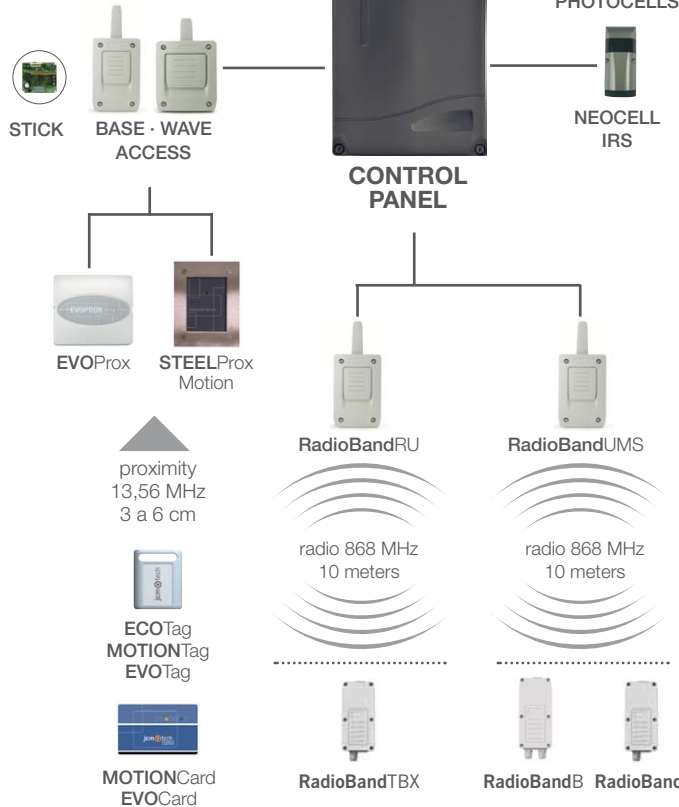
TRANSMITTERS 868 MHz



radio 868 MHz
100 meters



RECEIVERS 868 MHz



CONTROL PANELS



- Control panel for up-and-over, sectional, sliding, barrier and one or two-leaf swing garage doors.
- Independent time adjustment for opening/closure using a potentiometer.
- Automatic standby adjustment by potentiometer.
- Motor phase shift adjustment (for 2T-EU) by potentiometer.
- Can operate in automatic or semi-automatic (no automatic closure) mode.
- Reverse striker.
- Option switch to select automatic closure and no reverse on opening and closure by safety contact, among others.
- No closure during automatic standby time.
- Double motor operating time possible.
- Receiver and start work as open button.
- Electric lock output.
- Status display by ERROR LED.
- Active input switch. Safety inputs not used do not have to be bridged.

MAIN-1T-EU

- Max. motor power 230V/0.75CV (0.55KW) single-phase.
- Motor power adjustment by potentiometer.
- 433 or 868 MHz radio card connector.
- Traffic light card or signal card connector.
- Start, open/close and stop button input by potentiometer.
- Start, open/close and stop button input.
- Power ON light indicator.
- Control inlet status LED.
- Limit switch connection, independent open/close.
- Security edges connection, independent open/close.
- Security contact connection, independent open/close.
- 24Vac output (max. 750mA).
- Security element auto-test output.
- Outlet for electric lock, 12Vdc/1st outlet works for 2 seconds.
- Voltage-free impulse outlet for courtesy light contact (max. 100W at 230Vac).
- Removable connectors.
- IP54.
- Box dimensions: 225 x 195 x 85 mm.

MAIN-2T-EU

- Same as MAIN-1T-EU but for two motors.

ACCESSORIES

RACK1 · RACK2 · STICK30 · STICK500 · GTC-R · TLCard-R (señalización)