control panel platform single-phase control panels











EASYRoll ROLLB2

Applicable to doors

single-phase control panel



jemtechnologies be a step ahead with technology and imagination



Single-phase operating panel with built-in RadioBand receiver for roller doors.

EASYROLL · ROLLB2

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.













TRANSMITTERS 868 MHz



GO

GOPro

GoEvo







GOSwitch **GO**Buttor

radio 868 MHz

CONTROL

PANEL

radio 868 MHz

10 meters

RadioBandTBX RadioBandOS RadioBandB

(ROLLB2)

(ROLLB2)

(EASYROLL)

PHOTOCELLS

NEOCELL











GOBio





GORine

 $\mathsf{Free} {\color{red} T}$

Free**TH**

radio 868 MHz 100 meters





BASE · WAVE **ACCESS**



EVOProx STEELProx







MOTIONCard **EVO**Card

CONTROL PANELS



EASYRoll

- · Operating panel for roller doors with radio dead-man operations using the Go Button or Go Switch.
- · Automatic and semi-automatic (with no automatic closure) closure or dead-man closure using buttons is also possible.
- No limit switch inlet.
- · Independent time adjustment for opening/closure.
- 1G RadioBand receiver built into the board for the programming of up to 6 RadioBand/TBX transmitters (3 on opening and 3 on closure).
- Automatic detection when limit switch is hit or the motor is mechanically locked.
- Inhibition of the security edge for the last 4 cm of the run.
- Continuous floor and ceiling level correction.
- 868 Mhz receiver with 15 codes built in.
- Active input switch. Safety inputs not used do not have to be bridged
- · Max. motor power 230V/0.75CV (0.55KW) single-phase.
- · Built in 15 codes Receiver, Motion 868 MHz.
- · 1G RadioBand receiver for resistive security edges.
- · Digital operating time programming.
- · Start, open/close and stop button input.
- · Open/close security contact connection.
- · Power ON light indicator.
- · 24 V ac. output (máx. 100mA).
- · Security element auto-test output.
- · Voltage-free outlet for auxiliary contact (signal light with 1,5-second pre-warning or courtesy light up to 60 seconds after door movement).
- Removable connectors.
- · IP54 (IP56 with cable gland).
- · Box dimensions: 140 x 220 x 55 mm.

ROLLB2

- · Operating panel for roller doors with radio dead-man operations using the Go Button or Go Switch.
- · Automatic and semi-automatic (with no automatic closure) closure or dead-man closure using buttons is also possible.
- · No limit switch inlet.
- · Independent time adjustment for opening/closure.
- · 2G RadioBand receiver built into the board for the programming of up to 6 RadioBand/OS and/or RadioBand/B transmitters (3 on opening and 3 on closure).
- · Inhibition of the security edge for the last 4 cm of the run.
- · Does not allow for reverse on opening.
- · 868 MHz receiver with 15 codes built in.
- · Active input switch. Safety inputs not used do not have to be bridged.
- · Max. motor power 230V/0.75CV (0.55KW) single-phase.
- · Built in 15 codes Receiver, Motion 868 MHz.
- · 2G RadioBand receiver for resistive and optical security edges.
- · Digital operating time programming.
- · Start, open/close and stop button input.
- · Power ON light indicator.
- · Open/close security contact connection.
- · 24Vac output (máx. 100mA).
- · Security element auto-test output.
- · Removable connectors. · IP54 (IP56 with cable gland).
- · Box dimensions: 140 x 220 x 55 mm.

ACCESSORIES

GOKey-S / -E · GOSwitch-S / -E · GOButton