control panel platform
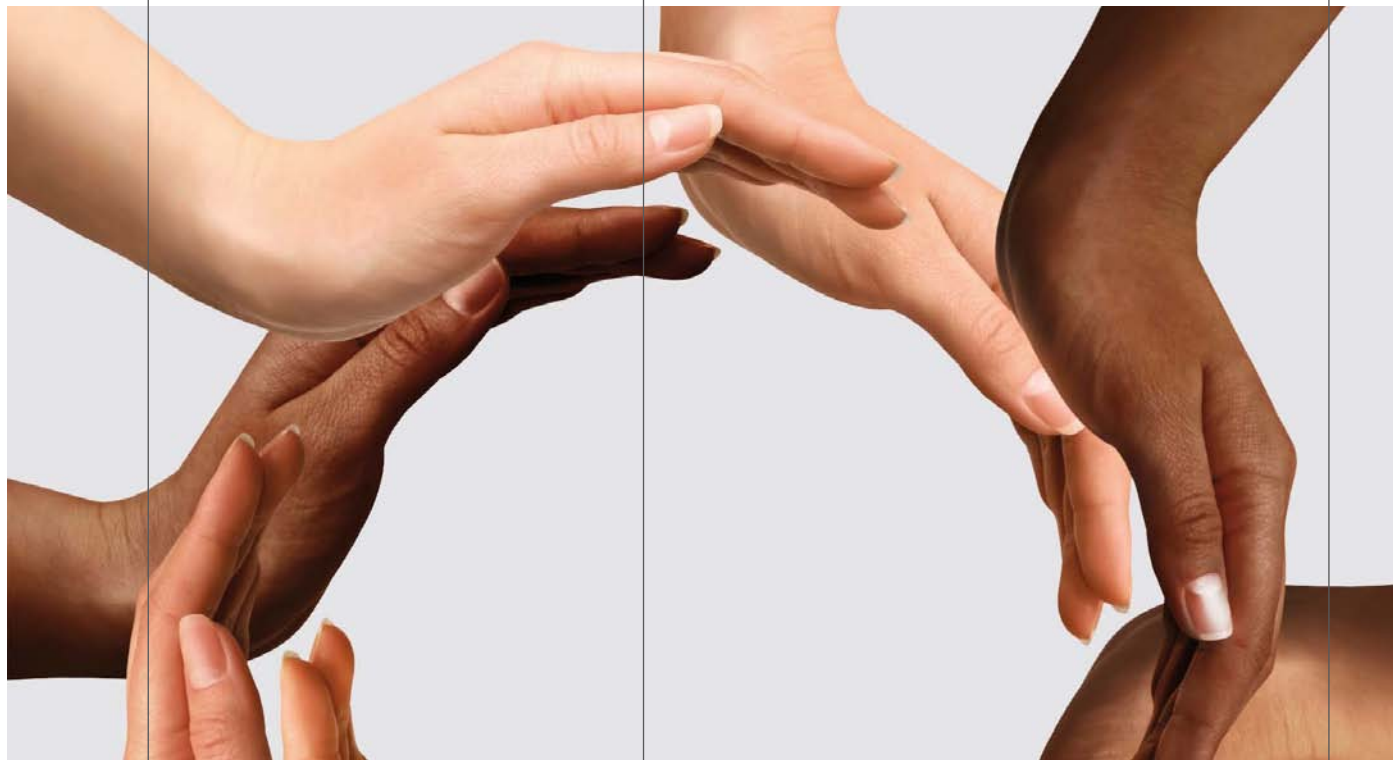DC control panels

CONT-R15

Applicable to doors
folding · sliding · swing · sectional

DC 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

DC operating panels for swing, sliding, up-and-over and sectional doors.

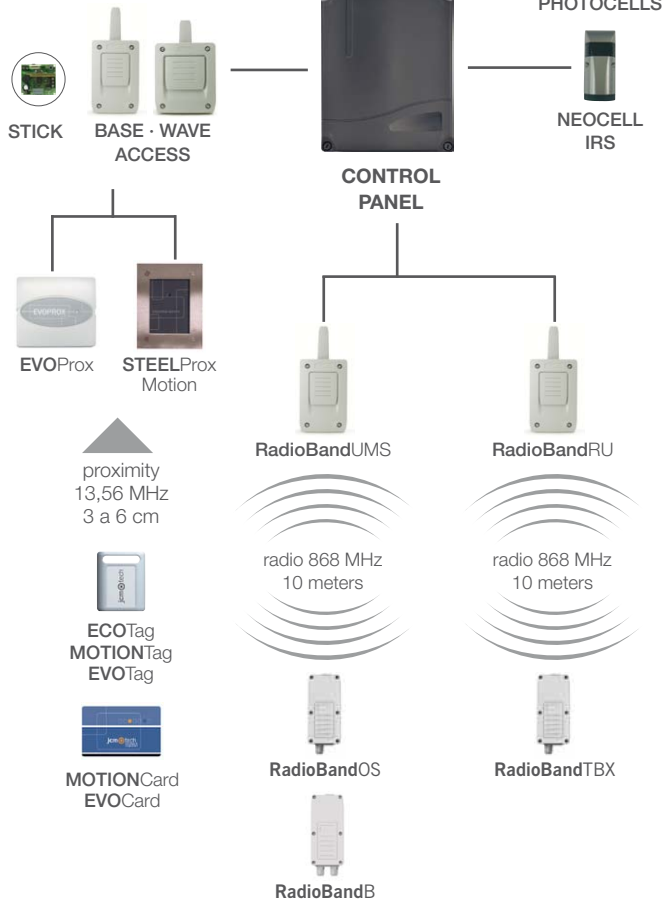**CONT**-R15 · **CONT**-R15C · **CONT**-R15T
CONT-R15 48

TRANSMITTERS 868 MHz

GOKey   **GO**Push   **GO**Switch   **GO**Button

GO
GOPro
GOEvo

GO mini
GOPro mini
GOEvo mini

GOBio   **GO**Bio^e

Free**T**   Free**TH**

- -

radio 868 MHz
100 meters

radio 868 MHz
100 meters

RECEIVERS 868 MHz

PHOTOCELLS

STICK   BASE · WAVE
ACCESS

CONTROL
PANEL

NEOCELL
IRS

EVOProx   **STEEL**Prox
Motion

proximity
13,56 MHz
3 a 6 cm

ECOTag
MOTIONTag
EVOTag

MOTIONCard
EVOCard

RadioBandUMS   **RadioBand**RU

radio 868 MHz
10 meters

radio 868 MHz
10 meters

RadioBandOS   **RadioBand**TBX

RadioBandB

CONTROL PANELS

- · Operating panel for 24 V dc motors control for sectional, swing, up-and-over and sliding garage doors for residential, communal and industrial use.
- · Operations by time or by pulses (HALL sensor).
- · Reference search function.
- · Independent time adjustment for opening/closure.
- · Automatic standby time adjustment.
- · Run stress learning or self-learning and stoppage due to excess consumption (collision and mechanical stop).
- · Adjustable excess consumption detection sensitivity.
- · Can operate in automatic and semi-automatic (with no automatic closure) mode or in dead-man mode (using buttons or by radio).
- · Option switch and TL-Card-R card to select between courtesy light (operating time+30 seconds), signal or electric lock.
- · Option switch to also select automatic closure, dead-man operations, no reverse on opening and gentle stoppage, among others.
- · BACK JUMP function on opening and closure.
- · Pedestrian opening.
- · Inhibition of the security edge for the last 4 cm of the run.
- · Connector for function and diagnosis programmer (PROGMAN).
- · Status display by SAFETY and ERROR LEDs.
- · 868 MHz receiver with 15 codes built in.
- · Active input switch. Safety inputs not used do not have to be bridged.

CONT-R15

- · 0-12-24Vac panel power supply.
- · 0-12-24Vdc/100VA or 15VA transformer (supplied separately).
- · Max. motor power of 24Vdc/100VA or 15VA (depending on the transformer).
- · 868 MHz MOTION receiver with 15 codes built in.
- · 433 or 868 MHz radio card connector.
- · Traffic light card or signal card connector.
- · Digital operating time/pulse programming or self-programming.
- · Start, open/close and stop button input.
- · Power ON light indicator.
- · NPN-type 5Vdc inlet for encoder or Hall sensor connection (+, SH,-) required for pulse operations.
- · Limit switch connection, independent open/close.
- · Single inlet for safety edge, working on opening and closure.
- · Security contact connection close.
- · 24Vac output (max. 400mA).
- · Removable connectors.
- · Unboxed.
- · Dimensions: 160 x 83 x 27 mm.

CONT-R15C

- · Same as CONT-R15 but with box an transformer 0-12-24VDC / 100VA.
- · IP54.
- · Box dimensions: 225 x 195 x 85 mm.

CONT-R15T

- · Same as CONT-R15 but with fire protection mode (closure operating is prioritised).
- · 12 V dc battery connection (if the power is disconnected from the panel, this will operate at low speed until the battery runs out).
- · Box dimensions: 160 x 83 x 27 mm.

CONT-R15 48

- · The same as the CONT-R15 but for 48 V dc motors.

ACCESSORIES

GOKey-S/-E · **GO**-Switch-S/-E · **GO**Button · **STICK**30 · **STICK**500 · **RACK**1 · **RACK**2 · **TL**Card-R · **GTC**-R · **PROGMAN**