

## RADIO REMOTE CONTROL SYSTEM - SP2342500006

### RADIO REMOTE CONTROL SYSTEM

Each system shall consist of following:

- 1 No. Transmitter with antenna (Hand held pushbutton type)
- 1 No. Receiver with antenna with 2.5 meter connecting cable
- 1 set alkaline batteries
- 1 No. Interface relay panel

TELECRANE make Radio Remote Control System Model F24-12D with hand-held 2-step pushbutton type transmitter suitable to operate EOT crane.

Model F24-12D with 2-step pushbutton shall have following designated controls:

- Key Switch: The Key Switch is 'Press-in' and 'Pull out' type. Battery power to the transmitter is fed once this key is pressed in and turned to ON from OFF position.
- Start/Alarm: The main line is switched On when this button is pressed. Once the main line is On if this button is again pressed, the hooter will sound till it is released.
- Emergency: Shall be through Mushroom arrangement for Stop.

Radio Remote Control System shall have these motion operations,

UP-1: Hoist-1 Up

DOWN-1: Hoist-1 Down

UP-2: Hoist-2 Up

DOWN-2: Hoist-2 Down

EAST-1: Cross Travel-1 Right

WEST-1: Cross Travel-1 Left

EAST-2: Cross Travel-2 Right

WEST-2: Cross Travel-2 Left

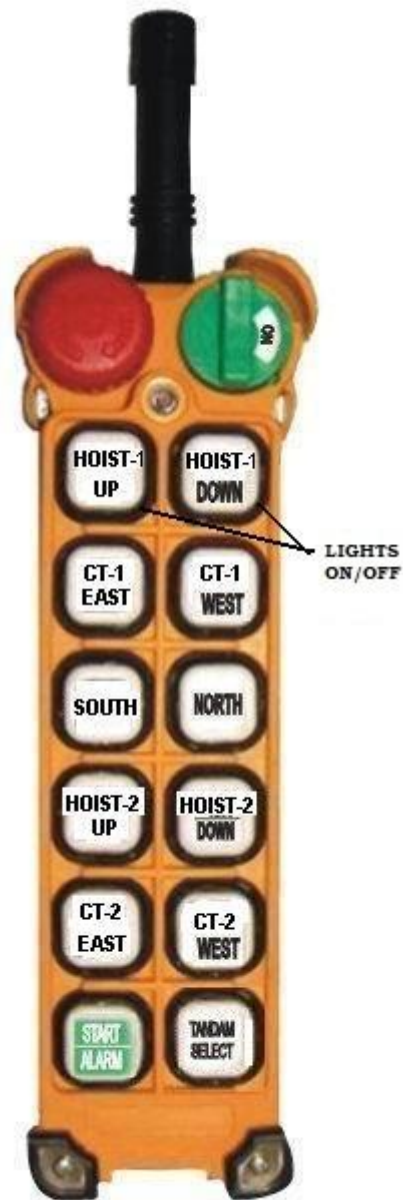
SOUTH: Long Travel Forward

NORTH: Long Travel Reverse

LIGHTS ON/OFF: Under-bridge lights On/Off through simultaneous pressing of UP and DOWN buttons

Model F24-12D is with two-step push button type transmitter. It can be used to achieve slow speed on the first step of the push button and 2<sup>nd</sup> step of the push button can be used to achieve fast speed.

Transmitter Configuration shall be as below,



**MODEL NO. F24-12D**