Zhejiang Jiecang Linear Motion Technology CB35H7B2 Control System User Manual

Zhejiang Jiecang Linear Motion Technology CB35H7B2 Control System

Contents

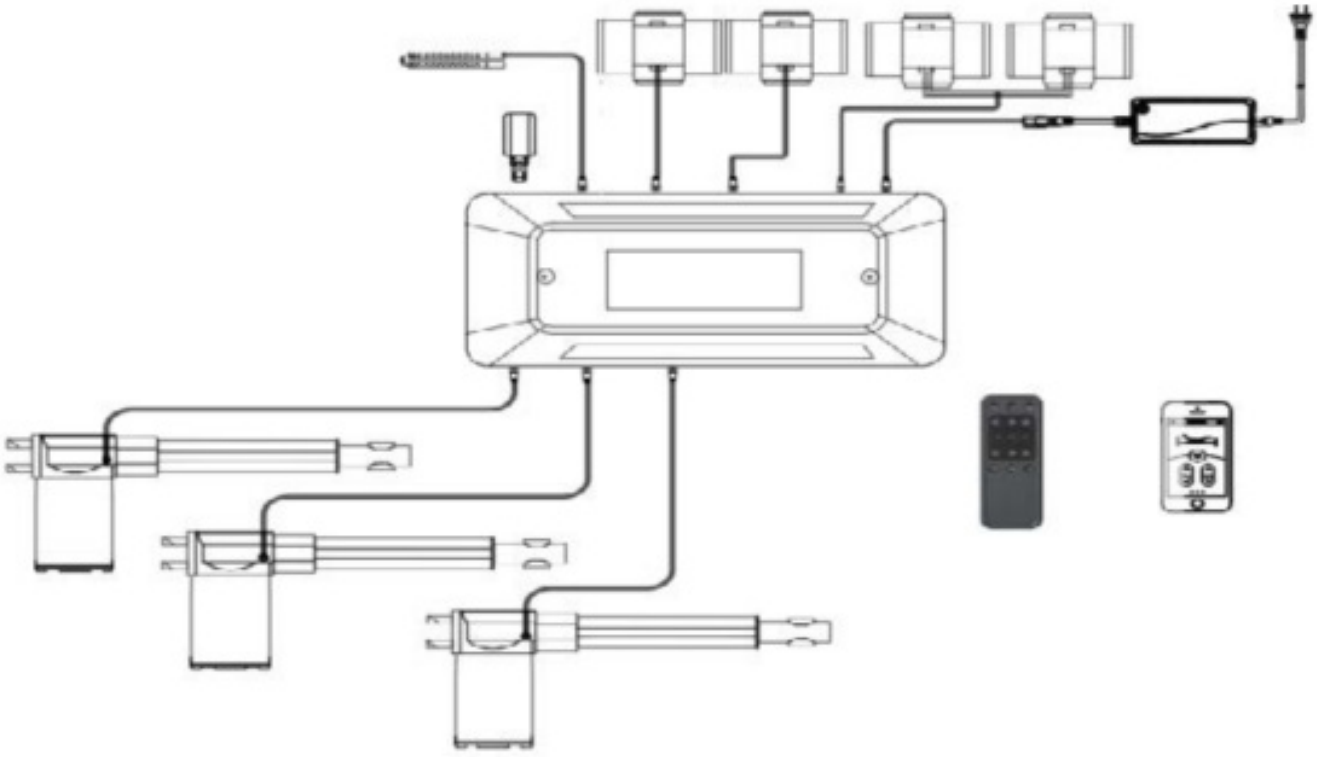
Function description

These devices are micro-processor based, electronic controllers mainly intended for controlling external loads, such as motors, actuators and lightings etc., designed to be incorporated massage equipment.

Description of load type and connection of each circuit

The control box JCB35H7B2 interface can connect four DC motor actuators, two DC massage motors ,one LED light, one Bluetooth receiver box, Corresponding interfaces are respectively identified as Head Motor, Foot Motor, Neck Motor , Foot Motor ,Head Motor , LED and APP, The POWER port is the supply port of the control box.

- Connections diagram as follows



Limitation of the DC actuators

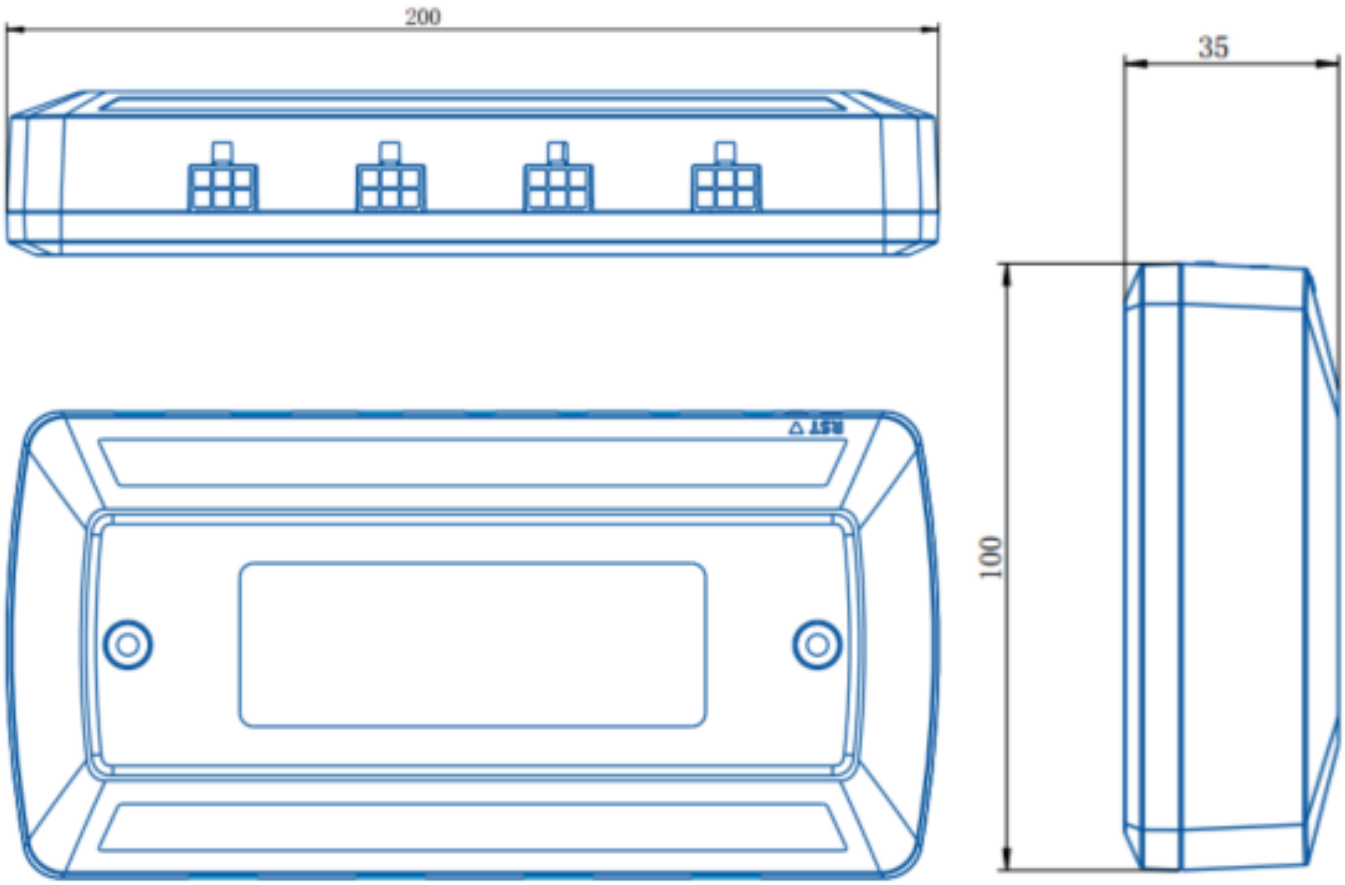
When any one DC actuator works, other DC actuators will not work; and the duty cycle of these actuators is 10% , with Max. 2 minutes operate and Min. 18 minutes stop duration.' or the equivalent.

Safety instructions

1. **WARNING:** For indoor use only.
2. For use in pollution degree 2 environment.
3. Rated impulse voltage 330V
4. Class III  symbol;

Specifications

Actuator quantity	4	Duty cycle	10%, with Max. 2 minutes operate and Min. 18 minutes stop duration.
input voltage VDC	29	Overload protection	Separate protection
Output voltage VDC	24~29	IP degree	IP20
Humidity	35%-75%	Actuator connector	JC35L6/JC35D4/JC35L16
Atmosphere	860hPa—1060hPa	Environment temperature	JC35L6/JC35D4/JC35L16



Basic Settings

Press button and not release, the actuator M1 move up, release the button, the actuator stop moving;

Press button and not release, the actuator M1 move down, release the button, the actuator stop moving.

Press button and not release, the actuator M2 move up, release the button, the actuator stop moving;

Press button and not release, the actuator M2 move down, release the button, the actuator stop moving.

Press button and not release, the actuator M3 move up, release the button, the actuator stop moving;

Press button and not release, the actuator M3 move down, release the button, the actuator stop moving.

FLAT Press button and not release, the actuator M1,M2,M3 move down, release the button, the actuator stop

M1 is the leg putter, M2 is the right back putter, M3 is the left back putter

M1 Memory location A

M2 Memory location B

ZG ZG location

ANTI SNORE ANTISNORE location

Night light

motor work

motor stop


motor work

The control box is paired with the remote control
Pairing function: after the control box is powered on, the control box enters the learning state, and the green light of the control box flashes continuously. In the learning state, press the “back up” and “leg up” buttons of the remote control at the same time until the control box will emit the voice “di”. At the same time, the blue backlight of the remote control flashes twice, indicating the completion of learning, and the green light of the control box stops flashing.

FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference,and (2) this device must accept any interference received, including interference that may cause undesired operation.

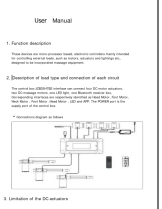
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However,there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

ISED RSS Warning:
This device complies with Innovation, Science and Economic Development Canada licenceexempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

SED RF exposure statement:
This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

Documents / Resources

	**Zhejiang Jiecang Linear Motion Technology CB35H7B2 Control System** [pdf] User Manual JCB35H7B2, 2ANKDJCB35H7B2, CB35H7B2 Control System, Control System