

4-12 CB22

CB22 is a special controller for tilting beds; it has low voltage feature and can control up to 4 actuators. A series of built-in safety and other options makes it ideal for vast medical and rehabilitation applications.

Features:

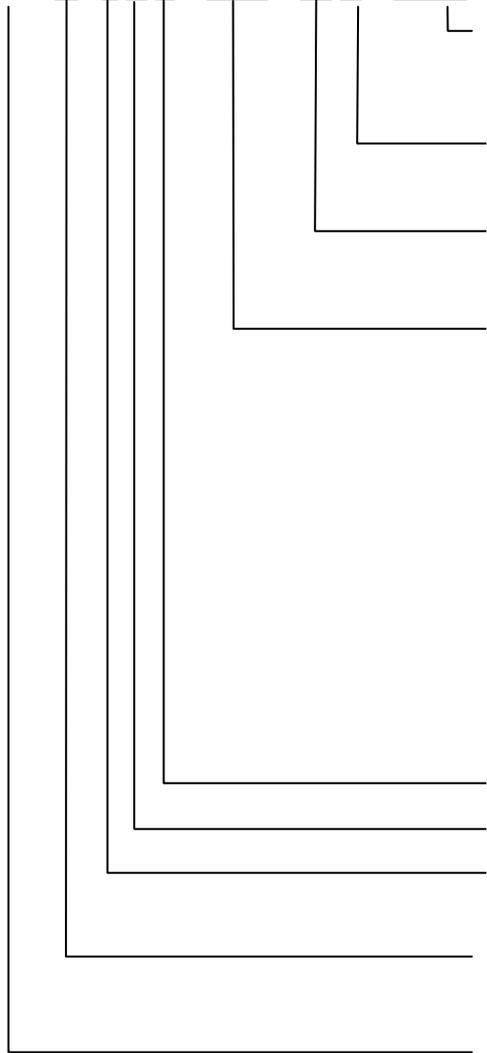
- Connection for up to 4 actuators. Actuator type: LA31 、 LA32 (Jack-Plug)
- Mains voltage: 220-240/ 100-120V AC; 50-60Hz
- Dual output voltage (Low load: Low voltage; High load: High voltage)
- Compact high power toroidal transformer ensures low power consumption and low electromagnetic emission
- Electronic overload protection (EOP) common for all channels
- Special interface technology and assistant device to ensure high stability and prevent shutting down or memory lost.
- Operational indicator light and warning buzzer largely increases the safety during working.
- Advanced technology, automatic sleeping & wake-up device and low power consumption ensure long time operation while power is off
- DIN Plug socket for handset HB84-C3, ACP or FS
- Exchangeable mains cable
- Duty cycle: Max. 10% or 6 min./ 1 hour in continuous use
- Ambient temperature: +5°C to +40°C
- Protection class: IP54
- Color: Black
- Can be mounted with BA16

Options:

- Transmitter for tilting beds
- Mains fuse can be replaced from the outside
- Battery back-up: BA16; audio battery alarm indicates low battery charge
- Protection class IP66
- Class 1: Earth connection
- Built-in T-cable device needed for operating two handsets simultaneously

CB22 Ordering Example:

CB22 R . 3 E F - 2UL - 22 B - 6SLS



Safety Limit Switch (the length of the cable between switch and actuator $L \geq 1.5 M$)

BATTERY CHARGER
 B : BATTERY CHARGER

MAINS VOLTAGE
 10 = 100V 12 = 120V 22 = 220V

CABLES
 2EU : 2P, STRAIGHT, EU CABLE
 2UK : 2P, STRAIGHT, UK CABLE
 2JP : 2P, STRAIGHT, JP CABLE
 2UL : 2P, STRAIGHT, UL CABLE
 2AUS : 2P, STRAIGHT, AUS CABLE
 3EU : 3P, STRAIGHT, EU CABLE
 3UL : 3P, STRAIGHT, UL CABLE
 3UK : 3P, STRAIGHT, UK CABLE
 3AUS : 3P, STRAIGHT, AUS CABLE
 3IN : 3P, STRAIGHT, IN CABLE

MAINS FUSE F

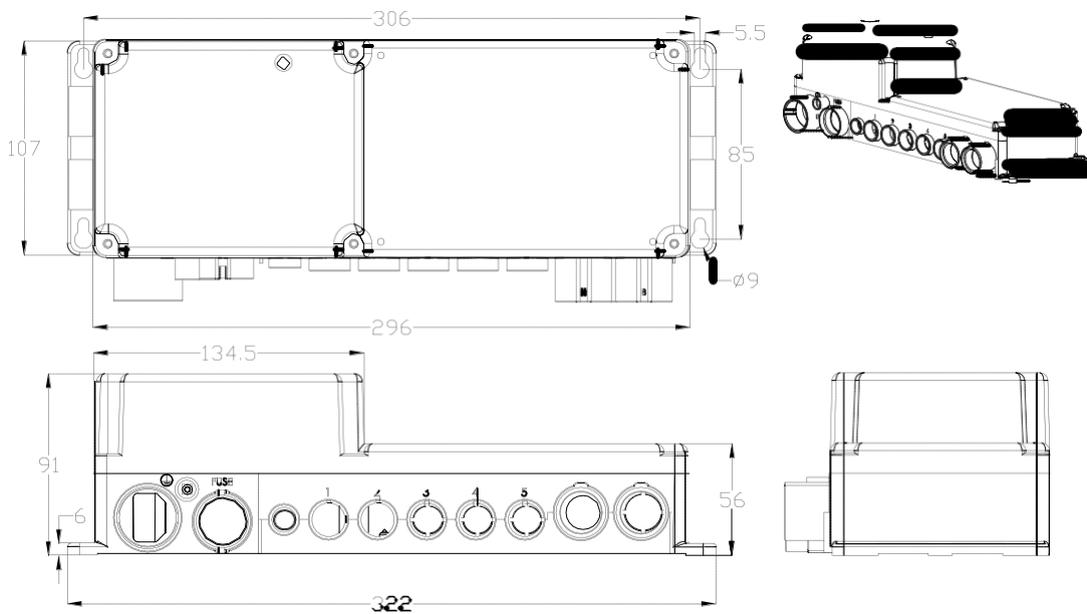
EARTH CONNECTION E

NO. OF CHANNELS
 3 : 3 CHANNELS 4 : 4 CHANNELS

FUNCTION
 R : TILTING (titling Beds)

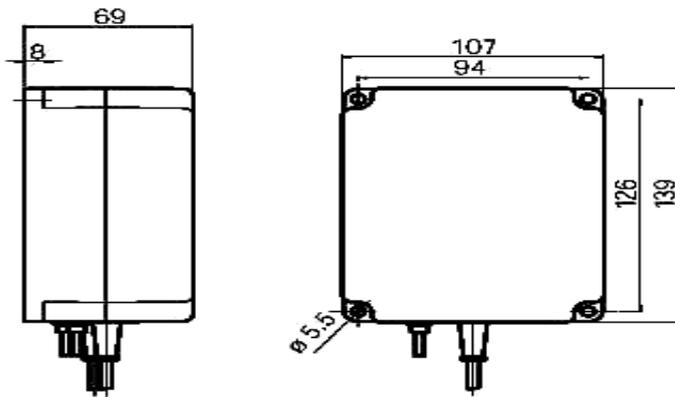
CONTROL BOX TYPE CB22-STANDARD
 (Plugs on CB22 are Jack Plug)

**Dimensions:
 CB22**

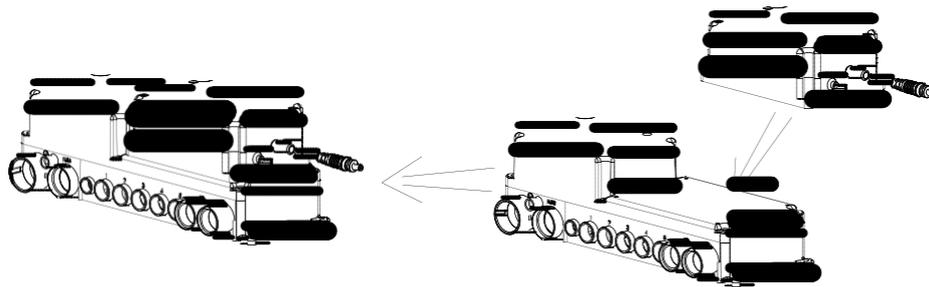


Specifications are subject to change without prior notice. It is the responsibility for the product users to determine the suitability of LINKAN A/C products for a specific application. LINKAN A/C will be responsible for replacing/ repairing defective products covered by the warranty if promptly returned to the factory. We won't undertake any responsibility except repairing.

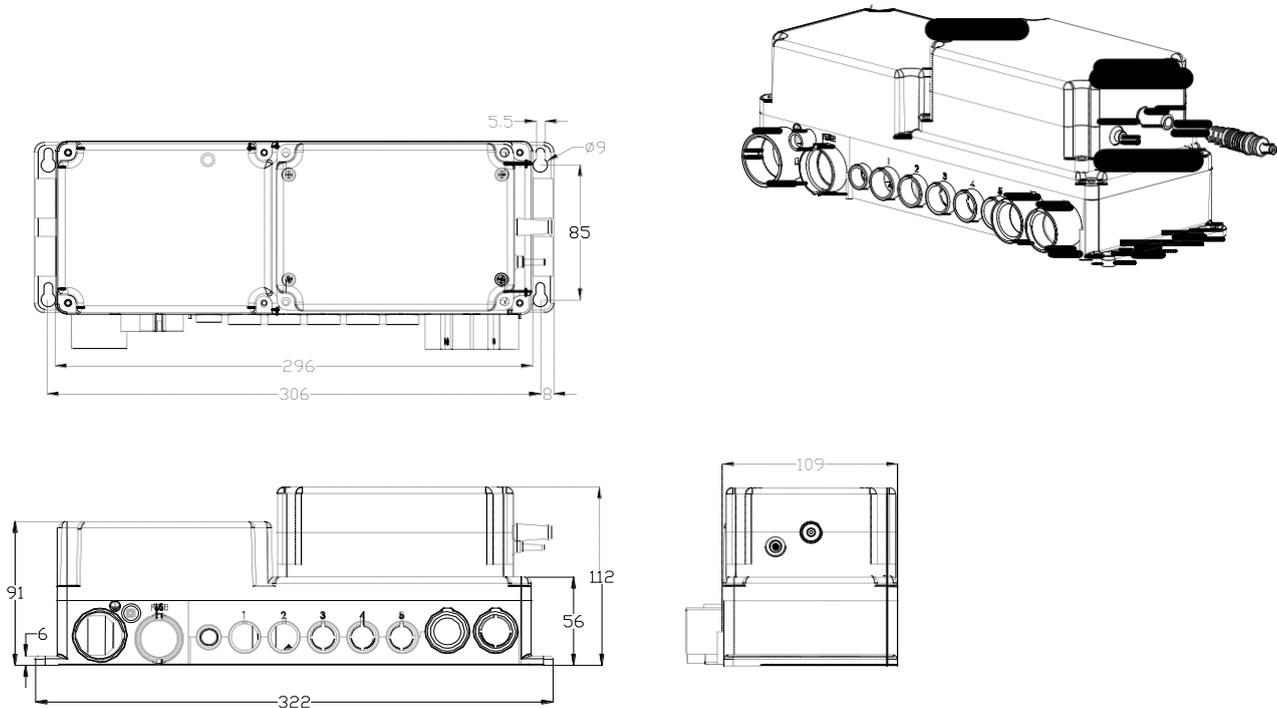
BA16



CB22 combine with BA16



Combined dimensions :



Notice:

- ★ Only for reverse beds system. Actuators for reverse function need 100mm stroke. In addition, CB22 has to use transmitter simultaneously
- ★ Only used with LA31 and LA32 actuators with Jack Plug.
- ★ BA16 consists of 2 pcs DC12V, 1.2Ah batteries

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★ The handset must be HB84-C3

★ The mode of connection between the actuator and SLS limit switch

The first set—back buttons control the actuator of 2CH (The actuator must connect 2 SLS which install on both sides of the bed. Just make the bed tilt when the actuator is at the horizontal position. Otherwise, mustn't operate it.)

The second set—leg buttons control the actuator of 1CH (The actuator must connect 2 SLS which install on both sides of the bed. Just make the bed tilt when the actuator is at the horizontal position. Otherwise, mustn't operate it).

The third set—up and down buttons control the actuator of 3CH, so that can make the bed go up and down.

The fourth set—tilt buttons control the actuator of 4CH (The actuator must connect 2 SLS which should install on back and leg of the bed respectively. Just make the bed tilt when the back and leg of the bed are both at the horizontal position. Otherwise, mustn't operate it).