

CB3T Control Box

CB3T is designed for home bed, care bed, and other furniture applications. There are two versions in this series as standard CB3T and CB3T-SY.

Usage Condition

• Input voltage: 100 ~ 240V AC, 50/60Hz

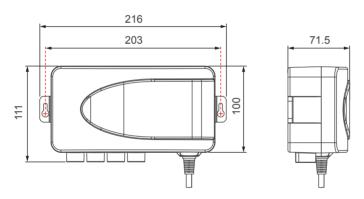
• Duty cycle: 10%, max. 2 min. continuous operation in 20 min.

• IP Protection level: IP20

Connection Diagram



Dimension



Hand Control Operation Guide

- CB3T (Standard version): Please refer to data sheet of each hand control for button definitions.
- CB3T-SY (Synchronous version): HM6R hand control is used as an example here.

- Stroke learning:

For first time use, or in the case that any 2 actuators are re-connected again, it's required to proceed with the learning process first. Press and we keys at the same time until the actuators start to move, they will extend to the top and automatically retract back to the bottom. Once it's finished, the system is ready for normal operation.

- Operation:

- 1 Press to extend 2 actuators synchronously.
- 2 Press v to retract 2 actuators synchronously.
- 3 Press button s until LED indicator flashes slowly, and press button 1, 2 or 3 to store the needed position. The LED will flash quickly to confirm the positions is stored.
- 4) Drive both actuators toward the stored position 1
- (5) Drive both actuators toward the stored position (2)
- 6 Drive both actuators toward the stored position 3

