

Hand Control HZ01

HZ01 is a direct-cut hand controller specially designed for recliner. It is directly connected to the actuator through a specific connector, and together with the power supply becomes a simple system without a control box. Optional embedded USB port for charger function is available.



Features and Options

Main application: Furniture

Standard features:

- Input / Output voltage: 29 V DC
- Input / Output current: 2A
- Motor number to control: 2
- Number of buttons: 4
- Color: Silver
- Cable length: Straight, 1385mm±30mm

Options:

- USB charging port (output 5V DC/1A)
- Glossy or Matte button texture

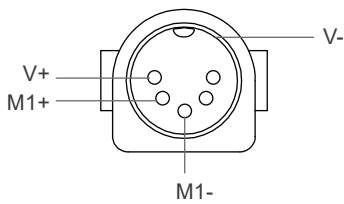
Compatibility

Product	Model	Compatible requirement
Actuator	MK33, BD62, FD20, FD40	- With Moteck Direct-Cut cable DL1 or TL1*
	BD61, FD60, FD61	- With Moteck Direct-Cut cable DL2 or TL2*

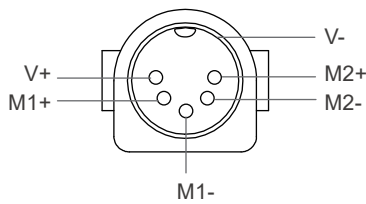
***Remarks:**
Connect Direct-Cut cable to DC power supply and hand control directly, no control box.

Cable Plug

- Moteck U-type 5-pin DIN male plug
 - With Moteck Direct-Cut cable DL1 or TL1



Moteck pinout: C-DIN-51R

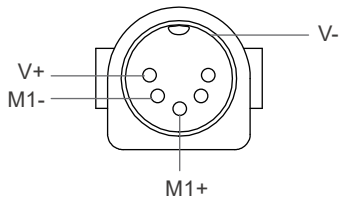


Moteck pinout: C-DIN-52R

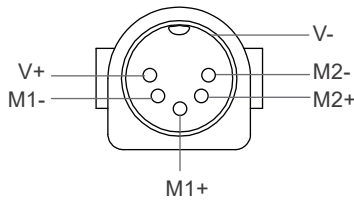


U-type

- With Moteck Direct-Cut cable DL2 or TL2



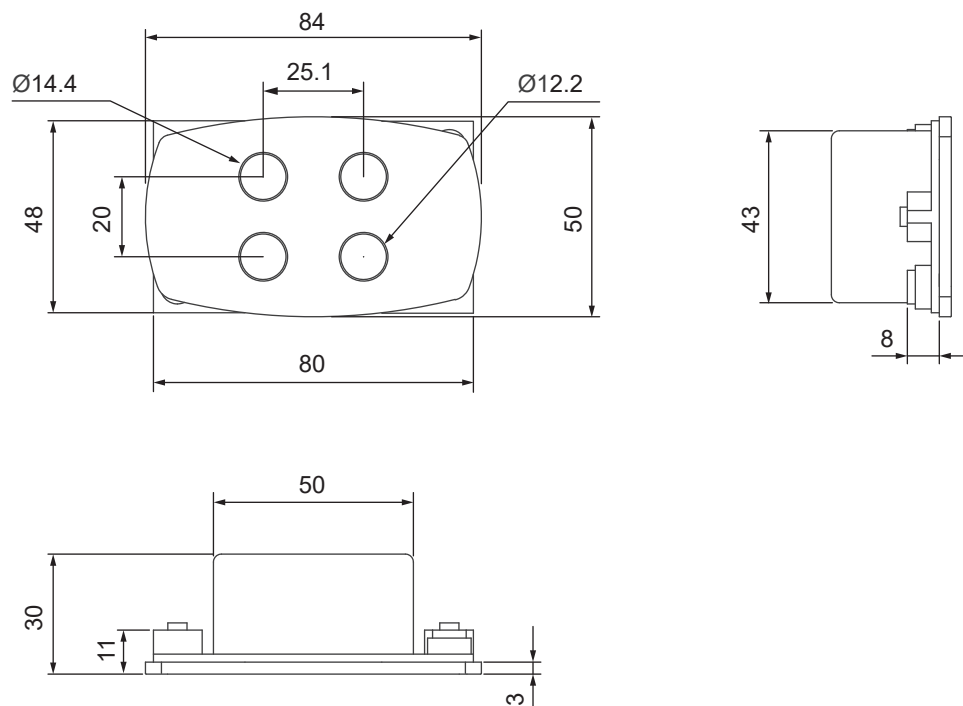
Moteck pinout: C-DIN-51H



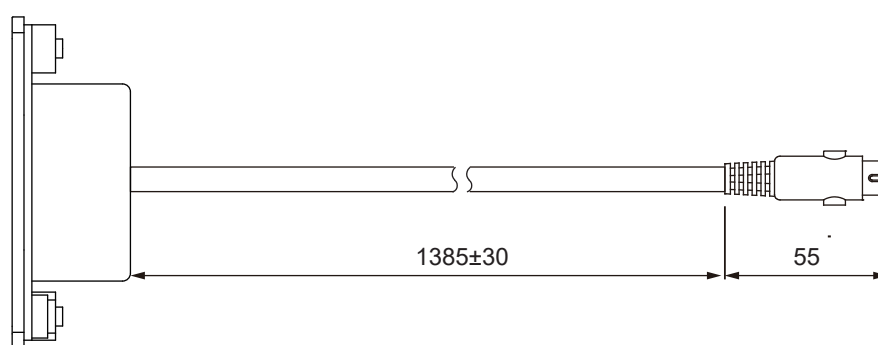
Moteck pinout: C-DIN-52H

Dimensions

- HZ01



- Cable length



Button definition

- With Moteck Direct-Cut cable DL1 or TL1

- ① Actuator #1 extend
- ② Actuator #1 retract
- ③ Actuator #2 extend
- ④ Actuator #2 retract

- With Moteck Direct-Cut cable DL2 or TL2

- ① Actuator #1 retract
- ② Actuator #1 extend
- ③ Actuator #2 retract
- ④ Actuator #2 extend



Models

HZ01-1

- Glossy button



HZ01-2

- Matte button



HZ01-3

- USB charging port
- Glossy button



HZ01-4

- USB charging port
- Matte button



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