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Hand Control
HS16

HS16 is designed for patient lifts, standing machines, or medical beds. It has up to 12 keys and can drive up to 4 actuators. it is mainly suitable for medical applications.

Features and Option

- Main applications: Medical care
- Max. motor number to control: 4
- Max. number of buttons: 12
- Color: Light grey (RAL 7035)
- Cable length: Total 880mm long with 420mm spiral cable
- IP protection level: IPX4
- Optional plastic hook(30mm) or magnet hook

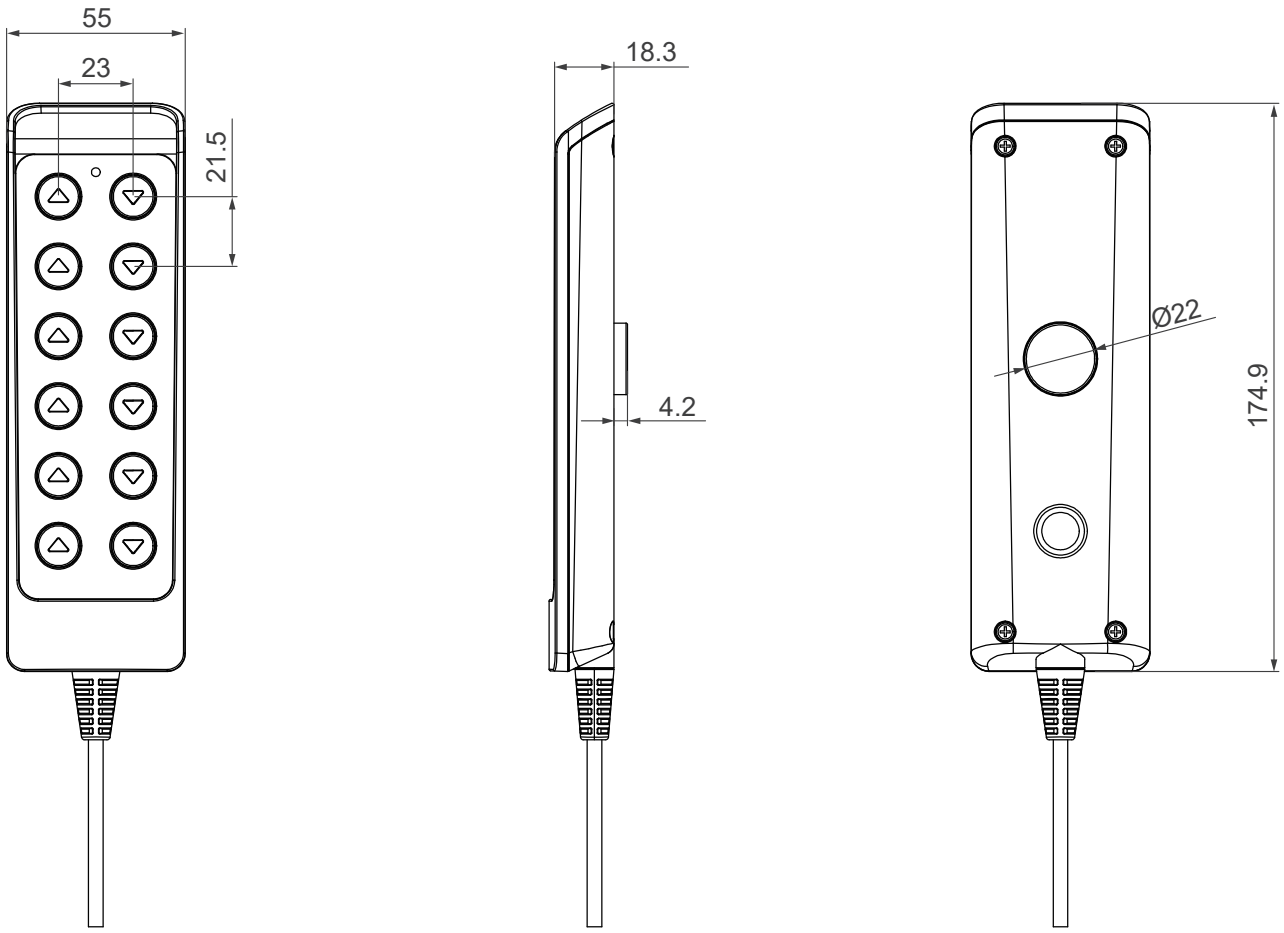
Compatibility

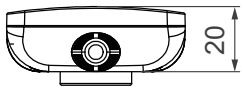
Product	Model	Compatible requirement
Control box	CM41, CM45, CB4P	- MOTECK P1 control category - MOTECK H-type DIN plug
	CBP2, CBP3, CM42, CM43	- MOTECK P2 control category - MOTECK H-type DIN plug

H-type

Dimensions

Unit: mm





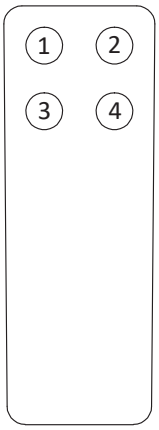
Standard Panel Artwork

MOTECK P1 control category

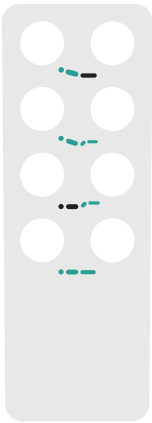
▶ Definition 1 (Artwork code A, B)

Code	A	B
Artwork		

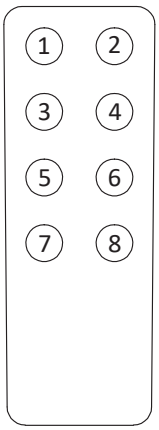
Button definition:
Artwork code A, B
①Actuator#1 extends
②Actuator#1 retracts
③Actuator#2 extends
④Actuator#2 retracts



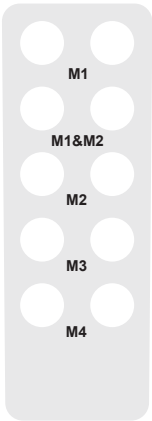
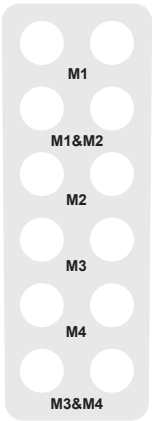
▶ Definition 2 (Artwork code C)

Code	C
Artwork	

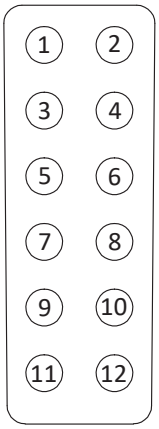
Button definition:
Artwork code C
①Actuator#1 extends
②Actuator#1 retracts
③Actuator#1&2 extend
④Actuator#1&2 retract
⑤Actuator#2 extends
⑥Actuator#2 retracts
⑦Actuator#3 extends
⑧Actuator#3 retracts



▶ Definition 3 (Artwork code D, E)

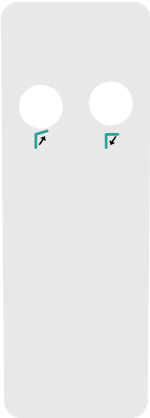
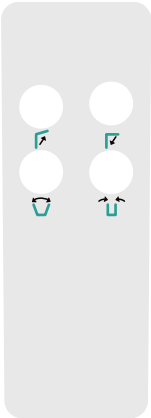
Code	D	E
Artwork		

Button definition:
Artwork code D, E
①Actuator#1 extends
②Actuator#1 retracts
③Actuator#1&2 extend
④Actuator#1&2 retract
⑤Actuator#2 extends
⑥Actuator#2 retracts
⑦Actuator#3 extends
⑧Actuator#3 retracts
⑨Actuator#4 extends
⑩Actuator#4 retracts
⑪Actuator#3&4 extend
⑫Actuator#3&4 retract

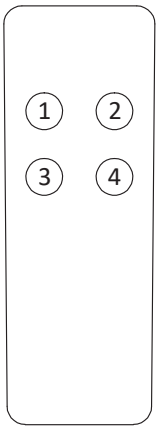


MOTECK P2 control category

▶ Definition 4 (Artwork code F, G)

Code	F	G
Artwork		

Button definition:
Artwork codeF, G
①Actuator#1 extends
②Actuator#1 retracts
③Actuator#2 retracts
④Actuator#2 extends



Ordering Key

HS16 - 04 - 2 M B 0 8

Button	**02~12**: 2~12 buttons
Number of motor	**1**: 1 motor **2**: 2 motor **3**: 3 motor **4**: 4 motor
Accessory	**3**: Plastic hook(30mm) (standard) **M**: Magnet hook
Panel artwork code	**A~G**: Refer to Standard Panel Artwork
Reserved	**0**
Cable length	**8**: 880mm in length with 420mm spiral

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