Hand Control
HS12

HS12 hand control has up to 12 keys and can
drive up to 4 actuators. Nurse Lock is available
to prevent the danger from improper operation.
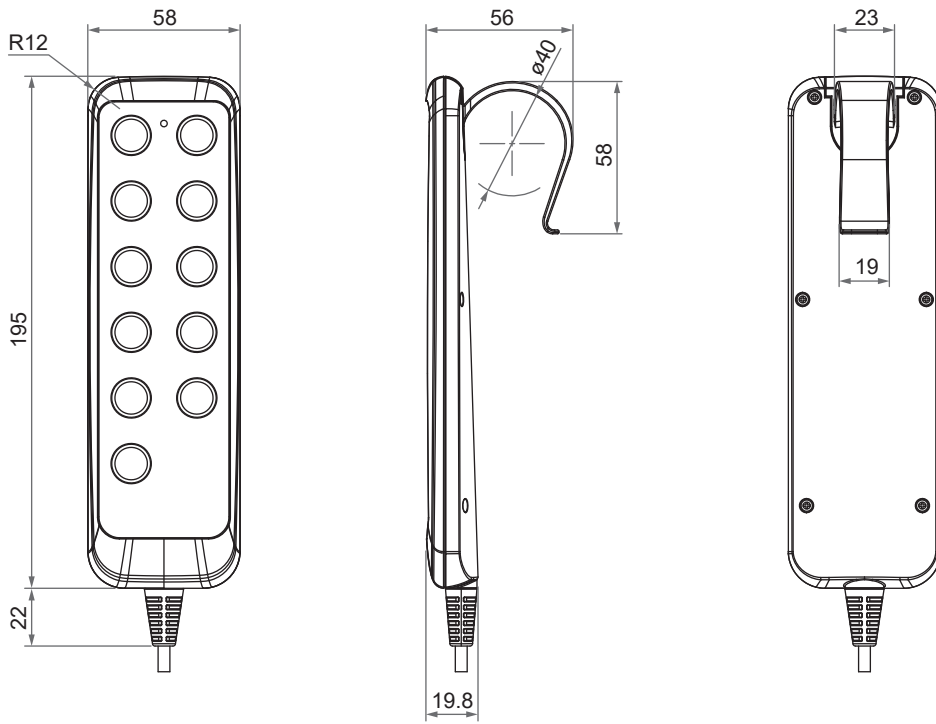HS12 is mainly suitable for medical applications.

Features and Option

- Main applications: Medical
- Max. motor number to control: 4 max.
- Max. number of buttons: 12 max.
- Color: Light grey (RAL 7035)
- Cable length: Total 880mm long with 420mm spiral cable
- IP protection level: IPX6
- With hook for easy placement
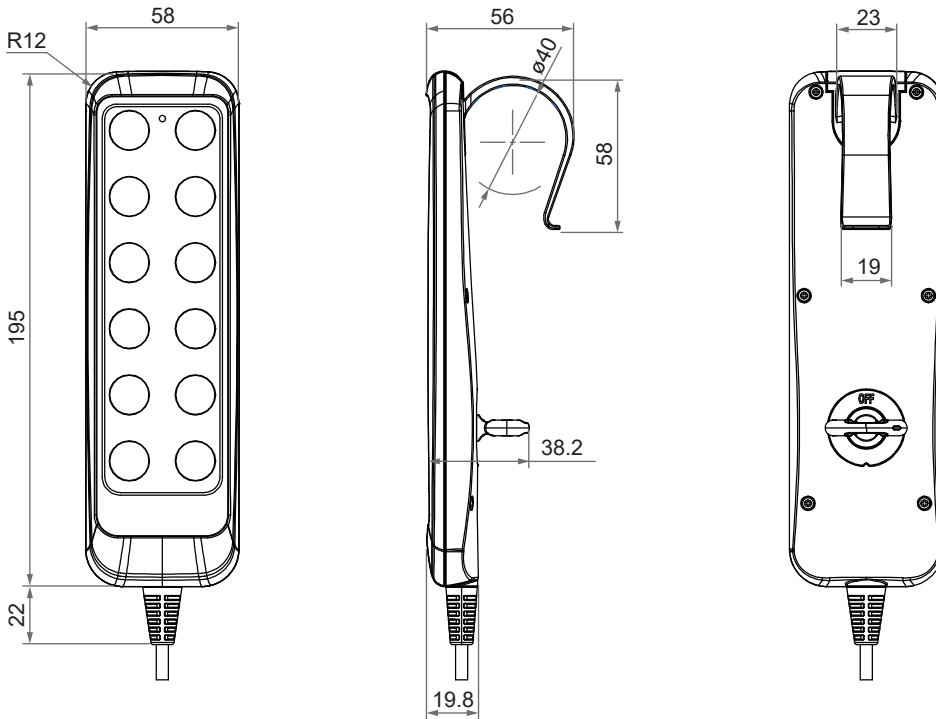- LED power on indicator
- Optional nurse lock
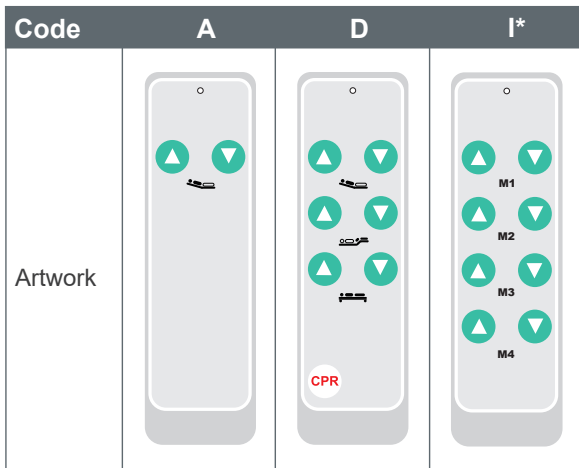
Dimensions

• **Standard (Without Nurse lock)**

R12
58
195
22
56
ø40
58
19.8
23
19

• **With Nurse lock**

R12
58
195
22
56
ø40
58
38.2
19.8
23
19
OFF

Standard Panel Artwork

• Definition 1

Code	A	D	I*
Artwork			

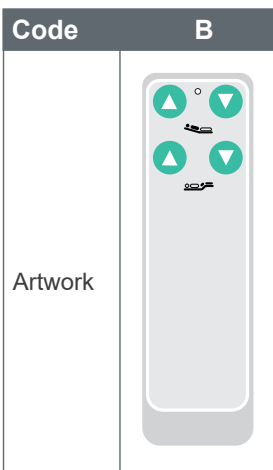**Button definition:**
Code A, D, I
① Actuator #1 extends
② Actuator #1 retracts
③ Actuator #2 extends
④ Actuator #2 retracts
⑤ Actuator #3 extends
⑥ Actuator #3 retracts
⑦ Actuator #4 extends
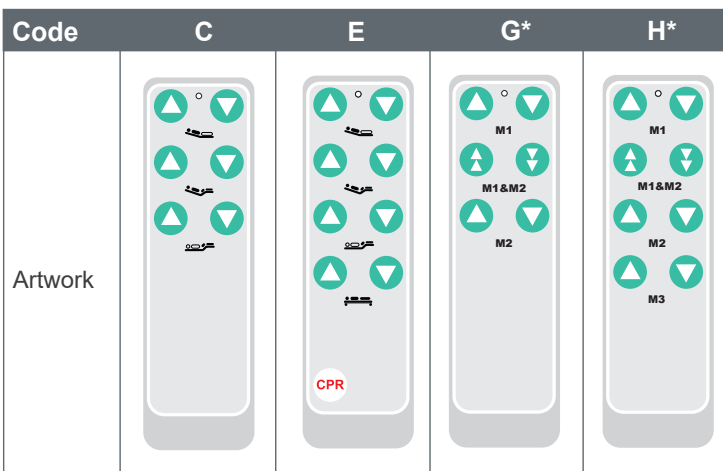⑧ Actuator #4 retracts
⑨ All down
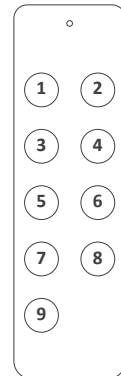
• Definition 2

Code	B
Artwork	

Code B
① Actuator #1 extends
② Actuator #1 retracts
③ Actuator #2 extends
④ Actuator #2 retracts

• Definition 3

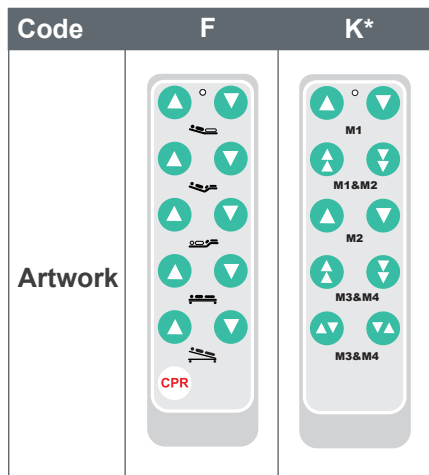| Code	C	E	G*	H*
Artwork				

Code C, E, G, H
① Actuator #1 extends
② Actuator #1 retracts
③ Actuator #1&2 extend
④ Actuator #1&2 retract
⑤ Actuator #2 extends
⑥ Actuator #2 retracts
⑦ Actuator #3 extends
⑧ Actuator #3 retracts
⑨ All down

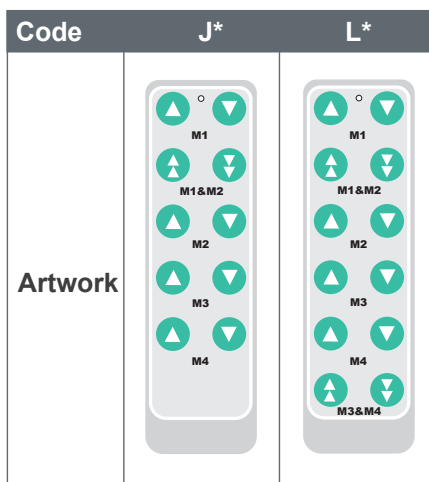***Code G, H, I, J, K, L for Nurse Lock option**

• Definition 4

Code	F	K*
Artwork		

Button definition:
Code F, K

① Actuator #1 extends
② Actuator #1 retracts
③ Actuator #1&2 extend
④ Actuator #1&2 retract
⑤ Actuator #2 extends
⑥ Actuator #2 retracts
⑦ Actuator #3&4 extend
⑧ Actuator #3&4 retract
⑨ Actuator #3 extends,
   Actuator #4 retracts
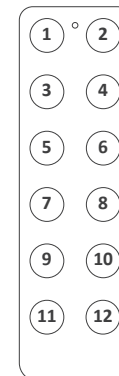⑩ Actuator #3 retracts,
   Actuator #4 extends
⑪ All down

• Definition 5

Code	J*	L*
Artwork		

Code J, L

① Actuator #1 extends
② Actuator #1 retracts
③ Actuator #1&2 extend
④ Actuator #1&2 retract
⑤ Actuator #2 extends
⑥ Actuator #2 retracts
⑦ Actuator #3 extends
⑧ Actuator #3 retracts
⑨ Actuator #4 extends
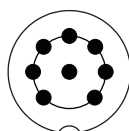⑩ Actuator #4 retracts
⑪ Actuator #3&4 extend
⑫ Actuator #3&4 retract

*Code G, H, I, J, K, L for Nurse Lock option

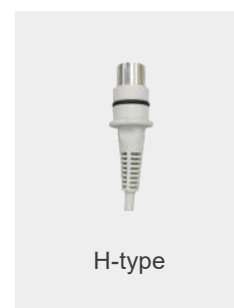# Compatibility

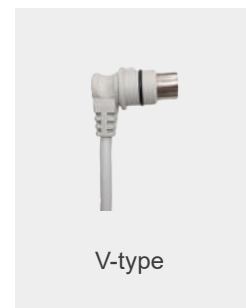| Product	Model	Compatible requirement
Control Box	CB2P, CB4P, CB4P-HP, MD6C, MD7C, MD80M, CM45	- Moteck P1 control category - With Moteck H-type or V-type DIN plug

Cable plug
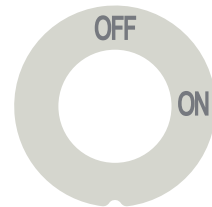

8-pin DIN plug

H-type

V-type

Ordering Key

		HS12 - 08 - 3 - N H 0 0 8

Button	**02~12**: 2~12 buttons
Number of motor	**1**: 1 motor **2**: 2 motors **3**: 3 motors **4**: 4 motors
Nurse lock	**0**: Without Nurse lock **N**: With Nurse lock
Panel artwork code	**A~L**: (Refer to Standard Panel Artwork)
Reserved	**0**
Reserved	**0**
Cable length	**8**: 880mm in length with 420mm spiral

Nurse Lock

Nurse Lock :
OFF: Lock all functions
ON: Unlock all functions

OFF
ON

MOTECK®
www.moteck.com