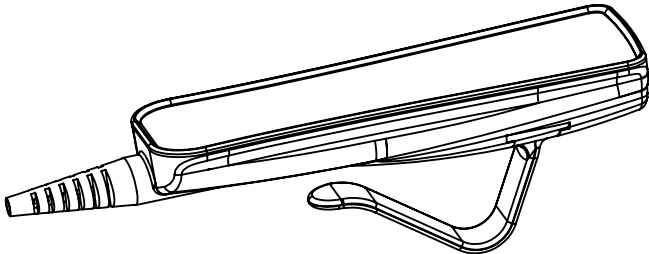
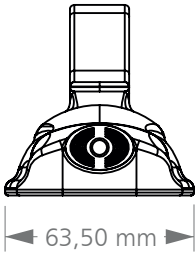
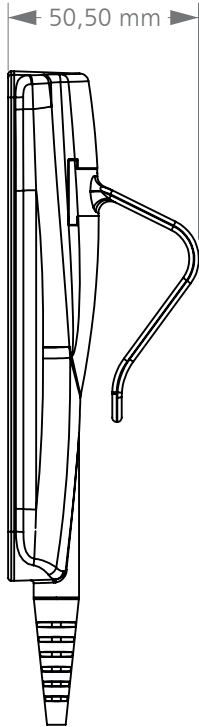
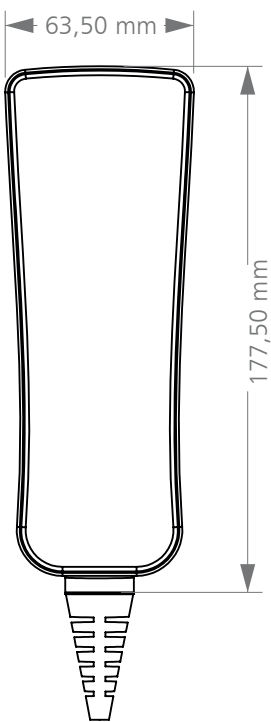




## GENERAL FEATURES

|                           |                             |
|---------------------------|-----------------------------|
| Number of Keys            | up to 12 buttons            |
| Actuator Control Capacity | max. 4                      |
| IP Code                   | IPX6                        |
| Housing colour            | RAL7035                     |
| Operating Temperature     | +5°C to +40°C               |
| Storage Temperature       | -10°C to +50°C              |
| Software                  | MsBus                       |
| Function LED              | Yes                         |
| Power Supply              | With cable in Control Boxes |
| Lockable                  | Magnetic lock               |

DIMENSION DRAWING



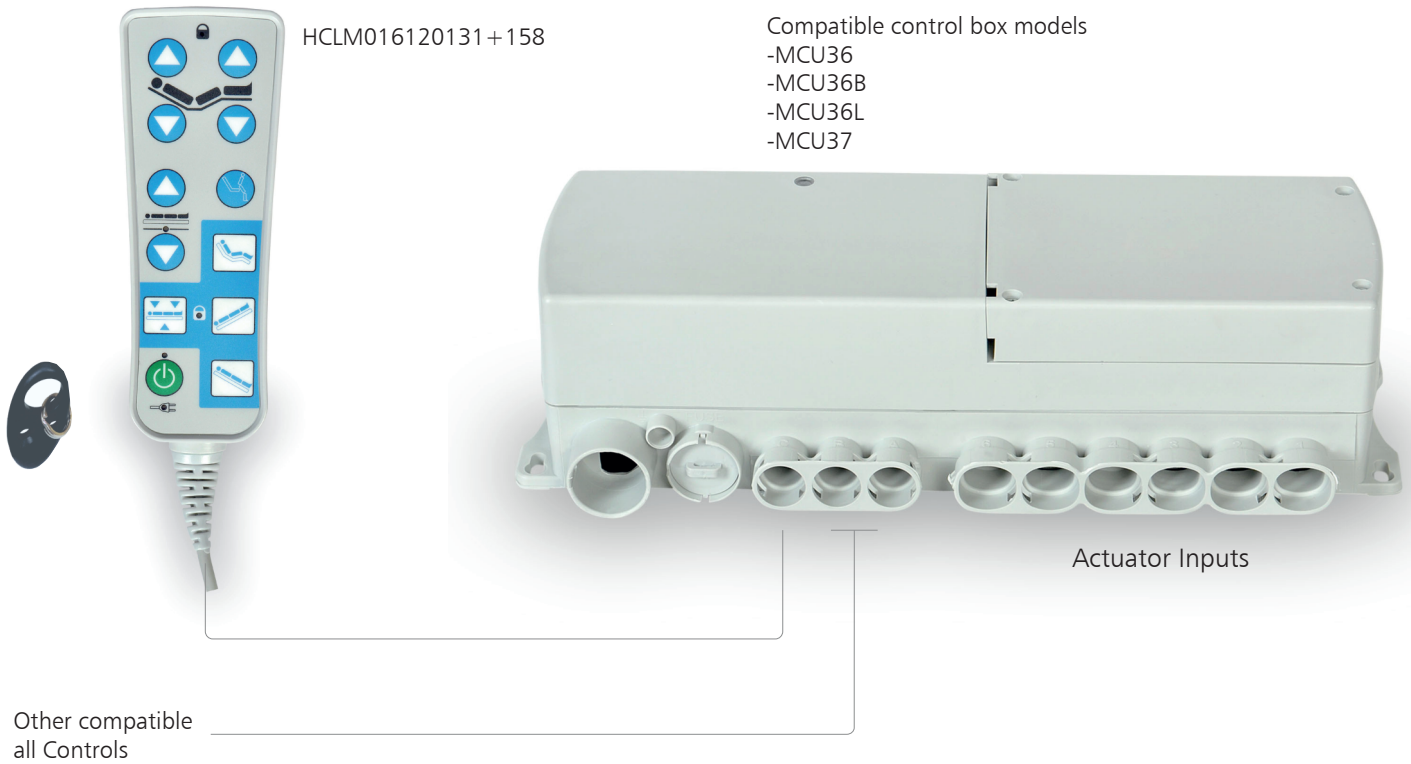
## ORDERING KEY

|                      |  |     |
|----------------------|--|-----|
|                      |  | HCL |
| System Architecture  | M: MsBus   | M   |
| Software Code        | 01: Standard Software Code<br>XX: Special Software Code<br>The code documentation will be shared with our customers. | 01  |
| IP Degree            | 6: IPX6  | 6   |
| Button Number        | 09: 9 Buttons<br>12: 12 Buttons<br>XX: Up to 12 buttons could be selected.   | 12  |
| Membrane Item Number | XX: Last 2 digits of frontcover item number<br>The membrane documentation will be shared with our customers.         | 01  |
| Mounting             | 3: Hook Handset  | 3   |
| Housing Colour       | 1: RAL7035   | 1   |
| Cable                | +: Internal Cable  | +   |
| Cable Type           | 1: Spiral Cable  | 1   |
| Connector            | 5: Modular Jack 10P6C 180° plug<br>6: Modular Jack 10P6C 90° plug  | 5   |
| Cable Length         | 8: 3600mm<br>9: 5000mm   | 8   |

Ordering example: HCLM016120131+158

## SYSTEM COMPATIBILITY

- If the cable connector is 180 degrees, then this system is applicable.



- If the cable connector is 90 degrees, then this system is applicable.



### Terms of Use

The user is responsible for determining the suitability of MUKATECH products for a specific application. MUKATECH products are subject to change without prior notice.

Document Revision Information  
MUKATECH 20230920 DT.REV01