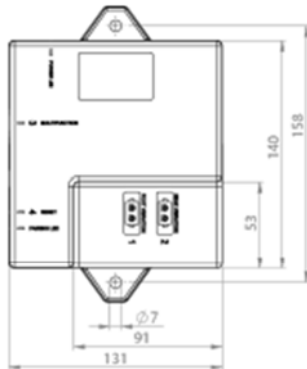
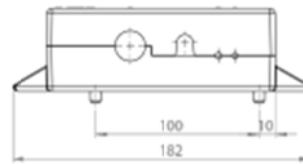
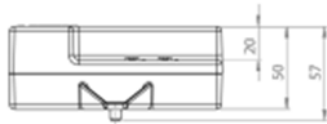
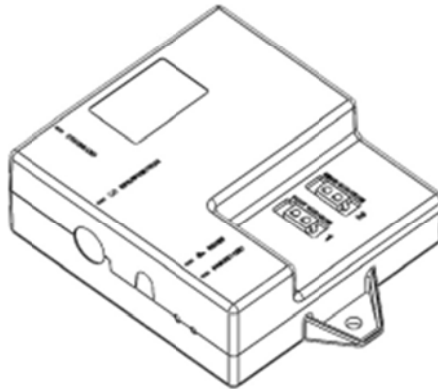


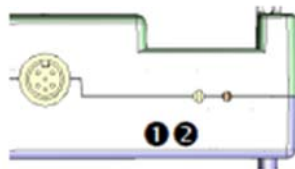
## 1.1 Control box 79383



### Performance data control unit

Duty cycle	2/18 min. or 10 %, max, 5 switching cycles per minute
Output voltage	29 V / 6A
<b>Further features</b>	
Housing colour	black RAL 9005
Housing material	ABS + PC
Ports	drives: 2 actuators / 2 vibration motors power input 1 / multifunction output 1
Indicators + buttons	Reset + pairing button / Pairing LED for RF Power LED
Protection type	IP20
Protection class	III
Relative humidity	30% - 75%
Ambient temperature	+50°F - +104°F
Power supply	external

### Integrated RF receiver

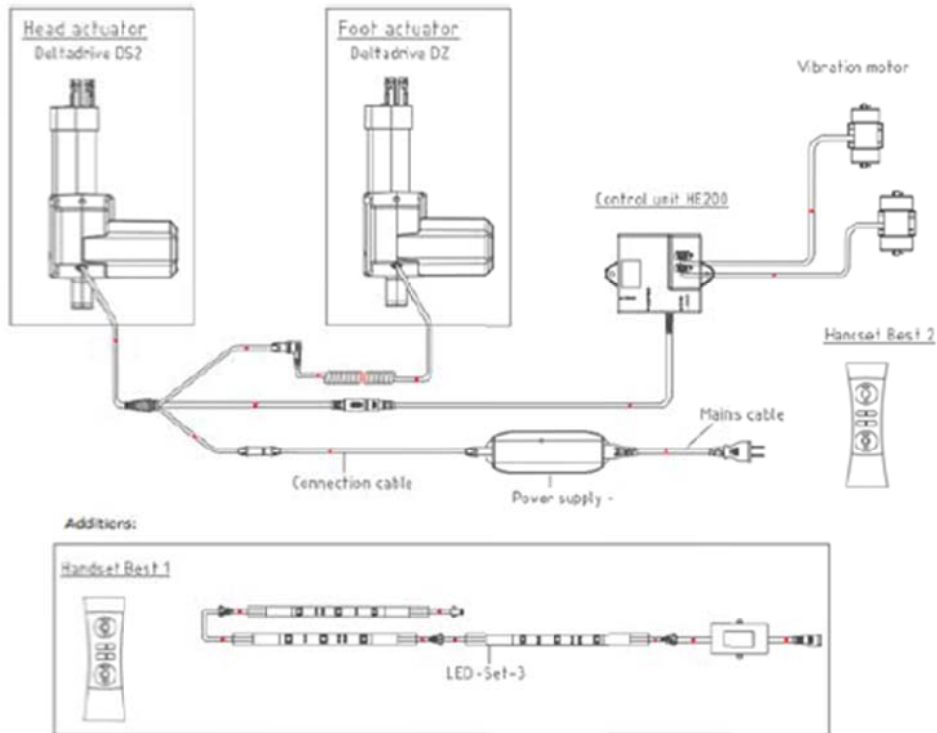


Key	Function
❶ Reset button	Reset / Pairing enabling
❷ Control LED	

### Performance data RF receiver

modulation	GFSK
Frequency Range	2.400~2.4835GHz
Transmitted Power	0 dBm
Battery	30V supply voltage
Working Current	<80mA
Standby Current	<20mA
Ambient Temperature	-40—85°C
PCB Material & Size	FR4 1.6mm 120*120mm

### 3. Function diagram



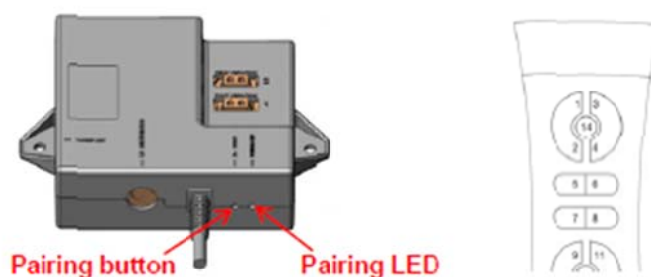
### 1.2 Remote Control

Model: BEST UFL

FCC ID: O3YRF139C1HS31



## Pairing



- Give the Pairing button on the HE200 control unit by 2x short press in succession. The Pairing-LED lights on.
- Press the buttons 1 + 8 (RF WW BEST) simultaneously and keep them pressed until the Pairing-LED extinguishes.

## Function Test:

Press the buttons step by step as described

Step	Button	Function
1	1	Head actuator out
2	3	Foot actuator out
3	2	Head actuator in
4	4	Foot actuator in
5	9	Head massage on level 1
6	9	Head massage on level 2
7	9	Head massage on level 3
8	8	Head massage stops Head and foot actuator in
9	11	Foot massage on level 1
10	11	Foot massage on level 2
11	11	Foot massage on level 3
12	8	Foot massage stops Head and foot actuator in completely
13	5	Head and foot actuator in pre-set position Head 57mm ± 3mm, Foot 35mm ± 3mm
14	8	Head massage stops Head and foot actuator in
15	14	Under bed light ON/OFF

**FCC Warning**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**IC WARNING**

This device complies with Industry Canada RSS-210 standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.