

BP10

Data Sheet



The Control Unit BP10 product series is designed for the control of recliner chairs with the LA10 system. The control unit is a small hand-held control which can optionally be placed in a bracket in the recliner chair and used as a panel. The control unit is available in three different version - BP11, BP12 and BP13 - controlling 1, 2 or 3 channels, respectively.

The Control Unit BP10 product series combines ergonomic design and functionality into a user-friendly control with intuitive buttons.



BP11



BP12



BP13 (recliner)



BP13 (bed)



BP10 bracket

Features/Options/Compatibility/Accessory/Usage

Features

- Control unit controlling up to three channels
- Ergonomic and elegant design
- Magnetic
- Intuitive use
- Replaceable CR2032 battery
- PVC-Free™
- Weight: Approximately 50 g
- Sleep mode
- Power-saving mode



Sleep mode:

When no key is pressed, the control unit will enter sleep mode 5 seconds after last operation.



Power-saving mode:

If a key (or a key combination) is pressed for more than 2 minutes, the control unit enters power-saving mode even if the control unit at that time is connected to a system. When this happens, the control unit will disconnect from the system (if connected) and enter a power-saving mode where the keys are scanned every 500 ms for changes (the control unit is sleeping the rest of the time). This is done to conserve power if a key becomes stuck during transportation. The power-saving mode is left when all keys are released.

Options

- Customised silk screen print on cover
- Customised colour
- Customised logo on battery cover

Compatibility

- All HOMELINE® products with integrated Bluetooth®

Accessory

- Bracket

Usage

- For indoor use in dry locations

Parameter	Operation	Storage and transportation
Temperature	5 to 40 °C	-10 to +50 °C
Relative humidity	20% to 80% - non-condensing	20% to 80% - non-condensing
Atmospheric pressure	800 to 1060 hPa	700 to 1060 hPa
Altitude	Max. 2000 m	N/A

- Complies with EN 60335-1
- Complies with UL 4200A

Ordering

Name	Item number	Description
BP11	BP11BL0000	Control unit, 1 channel
BP12	BP12BL0001	Control unit, 2 channels
BP13 (recliner)	BP13BL0000	Control unit with home button, 3 channels
BP13 (bed)	BP13BL1000	Control unit with under-bed-light button, 3 channels
Bracket for BP10	MB001	Bracket with metal plate
	MB002	Metal plate for under-cover mounting

Minimum order quantity (MOQ) for control units (BP11, BP12 and BP13):

- Standard articles: 80 pieces ($\approx$ one box)
- Special articles: 400 pieces (always in multiples of 80 pieces)
- Top part, top cover, and/or battery cover in custom colours: 1040 pieces (always in multiples of 80 pieces)

Dimension drawings



All dimensions are in mm.

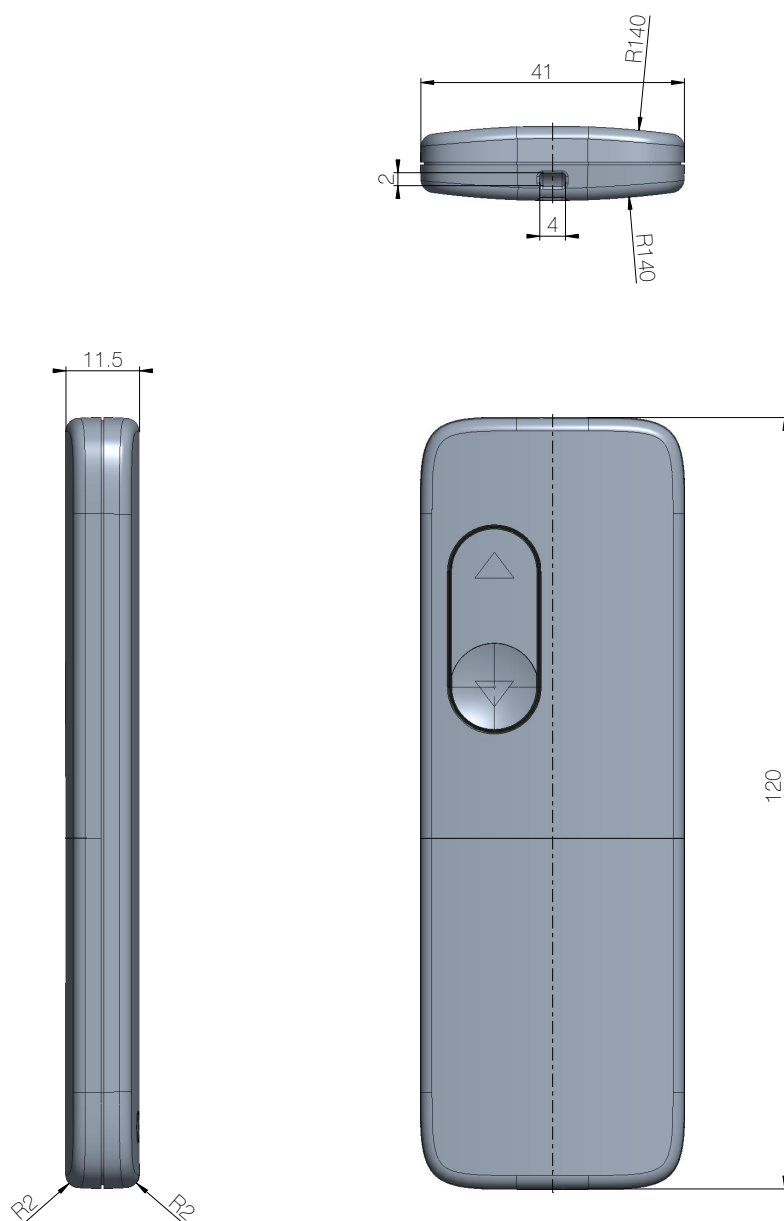


Figure 1 BP11

Drawing no. 1055W4009

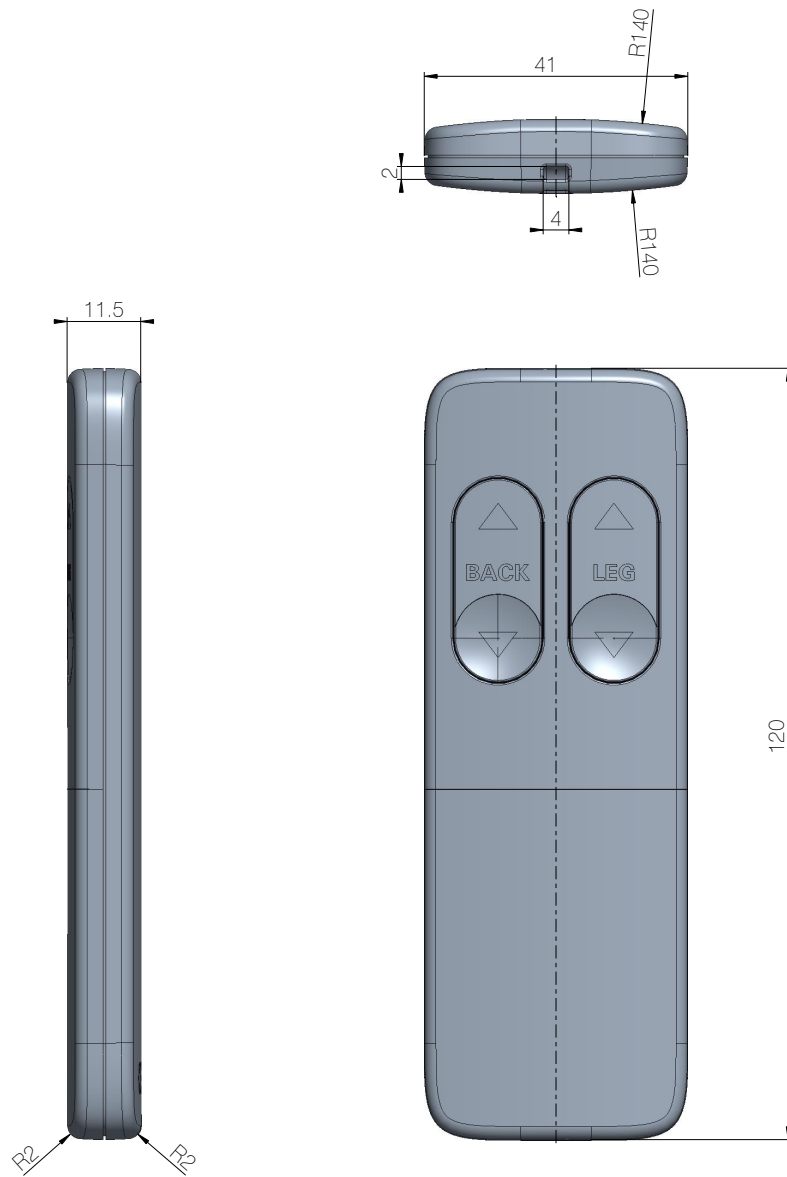


Figure 2 BP12

Drawing no. 1055W4006

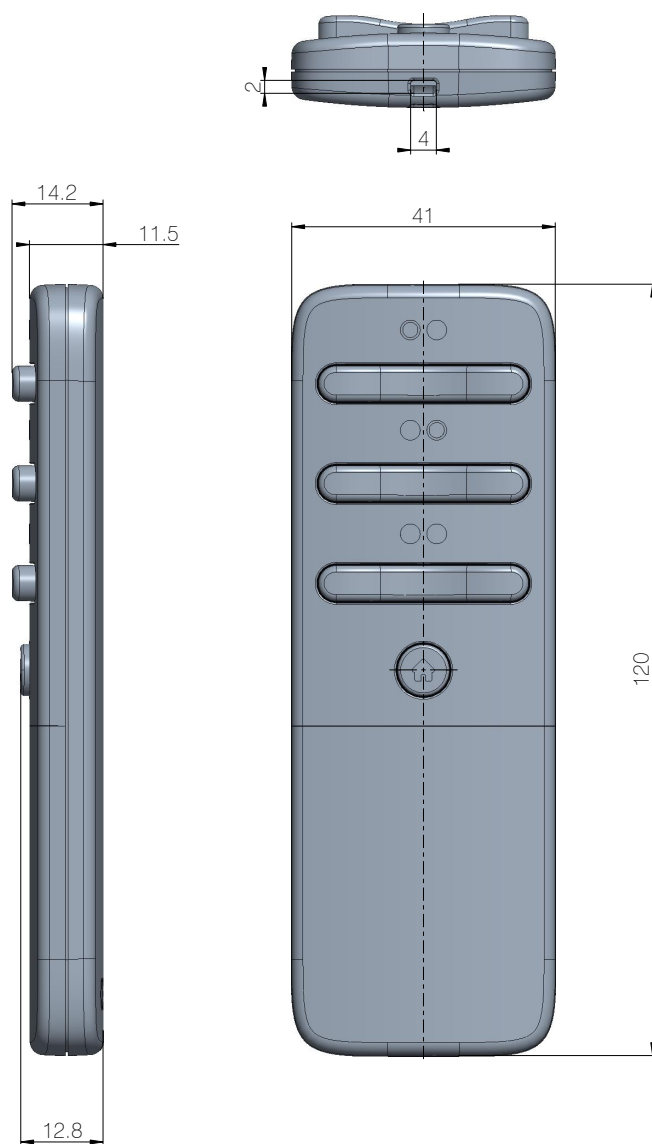
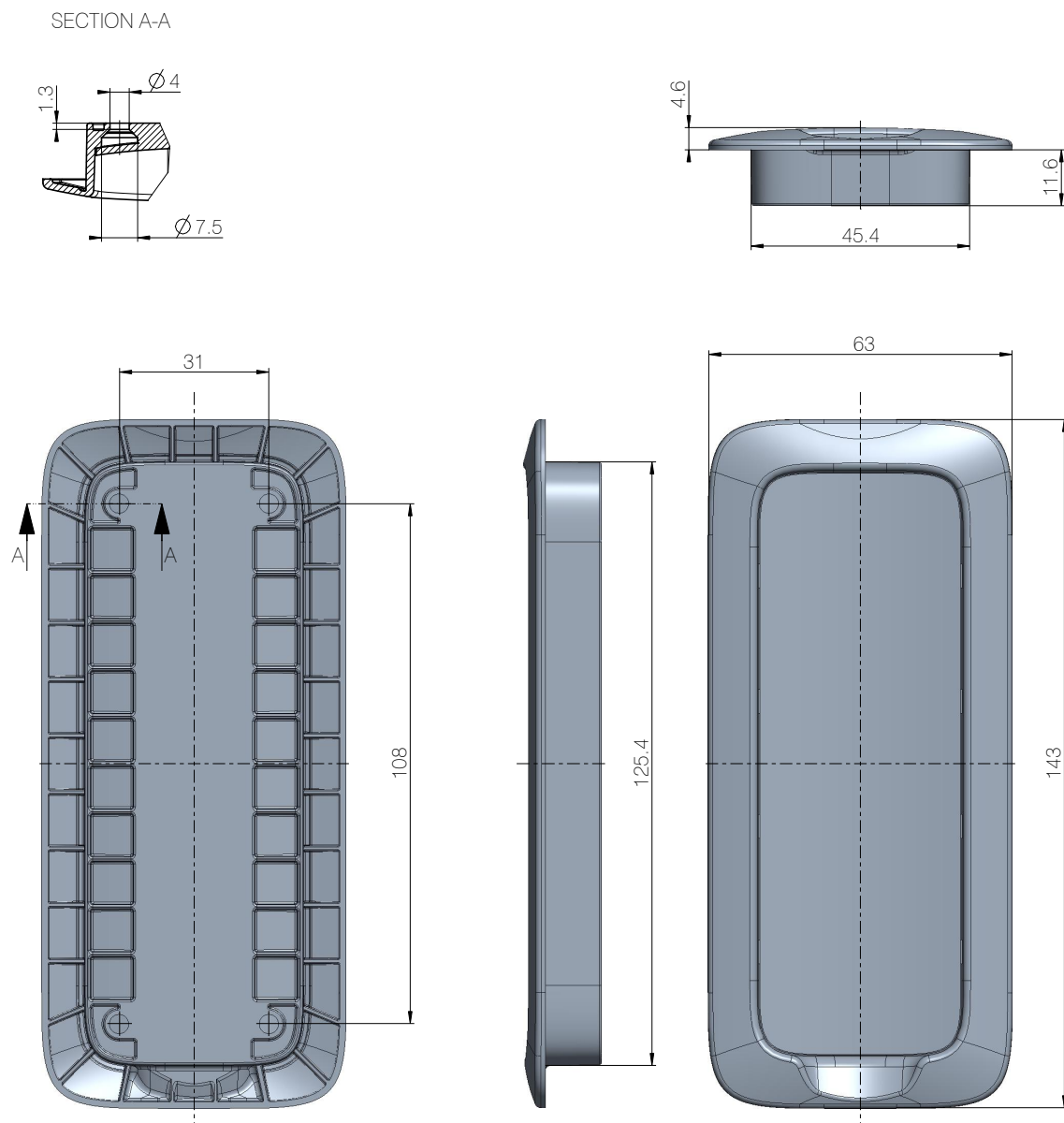


Figure 3 BP13

Drawing no. 1055W4015



Drawing no. 1055W4008

Figure 4 Bracket for the BP10 series

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