HB10RF and RFR system

The HB10RF and RFR system is a perfect choice for a wide range of adjustable furniture applications. The wireless system based on radio frequency technology (RF) is perfect for flat screen applications where cables are undesired and an infrared eye is an unwise solution.

The HB10RF handset combines ergonomic design and functionality into a user-friendly handset with big intuitive buttons and without any annoying cable.

Features Handset (HB10):
- Handset controlling 1 or 2 references
- Easily operated by both left and right-handers
- Colour grey/black
- Tactile SMD switches secure long life time
- Transmitter signal based on 433 MHz
- Long life batteries included (not exchangeable)

Options:
- Customized silk screen printing on cover

Features Receiver (RFR box):
- Handset and receiver based on radiofrequency
- Black (RAL 9005)
- LINBUS communication interface
- Black, straight cable with modular jack plug for connection between RFR receiver and control box (lengths: 0.3, 1.0 or 2.0 m)
- Dimensions: 23 mm x 44 mm x 111 mm
- Compatible with DESKLINE® control boxes

Options:
- Configurator for local configuration or programming
- Impulse drive

Usage (both HB10RF and RFR box):
- Ambient temperature +5°C to +40°C
- Compatible with DESKLINE® control boxes
Dimension for HB10 series:

Cable drawing:

RFR Receiver:

Operation of the system:
The RFR receiver is based on radiofrequency knowledge.
RFR must be connected to the CBD via cable (see type and possible lengths in the ordering example).

The HB10RF control is a simple up/down control with a button for the up activation and a button for the down activation.
RFR Receiver

Ordering example:

- RFR L 00 1
  - Configuration: 0 = Standard without stroke length limitation
    1 = With programmable stroke length for DESKLINE. (Standard for TD).
    2 = With programmable stroke length and impulse function
  - Standard: 00 = Standard
  - Channels: L = LINBUS for CBD

HB10

Ordering example:

- HB1 RF 3 00 0
  - Coating: 0 = Silver/Rubber coating
  - Standard: 00 = Standard
  - Options: 3 = DESKLINE compatible
  - Functionality: RF = RF Transmitter 433 MHz
  - Channels: 1 = 1 channel
    2 = 2 channels
  - Type HB10

Cables with modular jack (connection between RFR box and CBD):
- 300 mm 0705835
- 1000 mm 0705831
- 2000 mm 0617503
Terms of use
The user is responsible for determining the suitability of LINAK products for specific application. LINAK takes great care in providing accurate and up-to-date information on its products. However, due to continuous development in order to improve its products, LINAK products are subject to frequent modifications and changes without prior notice. Therefore, LINAK cannot guarantee the correct and actual status of said information on its products. While LINAK uses its best efforts to fulfil orders, LINAK cannot, for the same reasons as mentioned above, guarantee the availability of any particular product. Therefore, LINAK reserves the right to discontinue the sale of any product displayed on its website or listed in its catalogues or other written material drawn up by LINAK. All sales are subject to the Standard Terms of Sale and Delivery for LINAK. For a copy hereof, please contact LINAK.

For mounting instructions and guidance in usage, please see the relevant user's manuals.