HB10RF and RFR system
Data sheet
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 hand control combines ergonomic design and functionality into a user-friendly handset with big intuitive buttons and without any annoying cable.

Features Hand Control (HB10):
• Hand control 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):
• Radio-Frequency based handset and receiver
• 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

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 CBD4, CBD5 and CBD6. Works with standard software.
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:

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 CBD4, CBD5 and CBD6

Type HB10
Ordering example:

Coating:
- 0 = Silver/Rubber coating

Standard:
- 00 = Standard

Options:
- 3 = DESKLINE compatible (CBD4, CBD5, CBD6)

Functionality:
- RF = RF Transmitter 433 MHz

Channels:
- 1 = 1 channel
- 2 = 2 channels

Cables with modular jack (connection between RFR box and CBD):
- 300 mm 0705835
- 1000 mm 0705831
- 2000 mm 0617503

Copyright © LINAK 2017.07. MA M9-02-334-B. Chapter 9.5.1

FOR MOUNTING INSTRUCTIONS AND GUIDANCE IN USAGE, PLEASE SEE THE RELEVANT USER’S MANUALS