

HANDSET HB40

Features:

- Handset for up to 4 actuators
- Only control current, max. 100 mA per channel in the handset
- High-strength plastic housing
- Ergonomic design and easy-touch buttons
- Hook for easy placement
- 2.5 m straight cable
- Protection class: IP51. (HB44H for CARELINE IP54)
- Colour: black

Options:

- Protection class: IP65 or IP66 (Not HB40A)
- 0.5m/0.6m coiled cable or with extra long cable - see ordering example
- Customised front cover
- Anti-slip rubber tip for placement on a flat surface (special article)
- Colour: grey

Usage:

- Ambient temperature: +5° to +40° C
- HB40 is compatible with CB8-T, CB9..AX (not CH.4), CB12 and CB18
- HB40A is compatible with CB8-A battery version. Fitted with plug for battery charger CH08.
- HB40E is compatible with CB9Px (except CB9..PMIPN) and CB14
- HB44H is only compatible with CB9..Ax (if CH.4) 4 channels
- HB40T is only compatible with CB7 (max. 2 channels)
- HB40V compatible with OPENBUS™ control boxes e.g. CB20

HOMELINE
IMPROVING COMFORT

MEDLINE
IMPROVING EFFICIENCY

CARELINE
IMPROVING EFFICIENCY

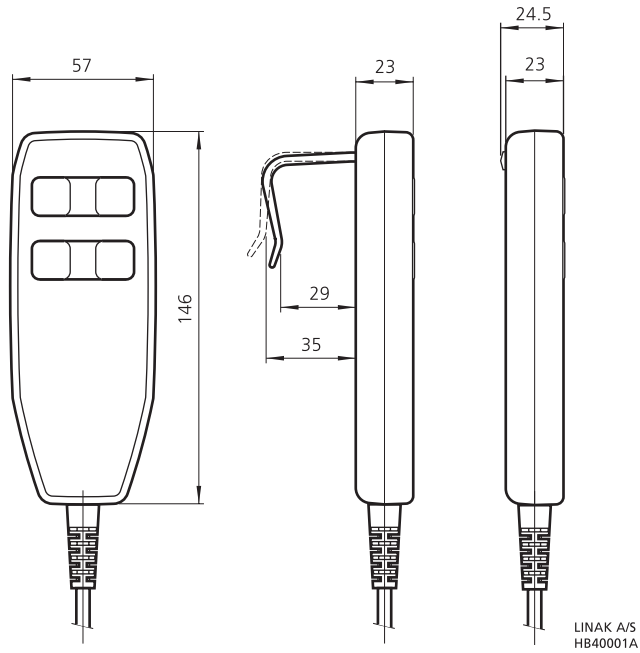
TECHLINE
IMPROVING FLEXIBILITY



The HB40 series handsets are designed for use with LINAK® control boxes.

These sturdy compact units are ergonomically designed and ideal for a vast range of applications from patient care beds and office furniture to industrial and agricultural duties.

Dimensions:



Channels as follows:

↑	↓
2 Up	2 Down
1 Up	1 Down
3 Up	3 Down
4 Up	4 Down

Compatibility:

	CB7	CB8	CB8A	CB9..Ax	CB9..Px (not CB9..PM/PN)	CB12	CB14	CB18	CB20
HB4xO		x		x*		x		x	
HB4xA			x						
HB4xE					x		x		
HB4xH				x (4ch.)					
HB4xT	x								
HB4xV									x

* only for channels 1, 2 and 3

HB40

Ordering example:

H B 4 1 0 0 0 - 0 0 0 0 0 0

Cable:

0 = 2500 mm, 9-Wire straight, 8 p. DIN plug

1 = 600 mm, 9-Wire coiled, 8-p. DIN plug
(HB43 and HB44)

2 = 500 mm, 6-Wire coiled, 8-p. DIN plug
(only HB41x, HB42x and HB43E)

3 = 500 mm, 6-Wire coiled, without plug
(only HB41 and HB42)

4 = 500 mm, 4-Wire coiled, 4p. Modular plug
(only HB41)

5 = 600 mm, 9-Wire coiled, 8p. DIN, extra long
straight end

9 = 600 mm, 5-Wire coiled, 8p. Modular plug.
(only CB7)

B = 600 mm, 5-wire coiled, 10p. Modular plug for e.g. CB20

Black Grey

0015751 0015752

00914519 00914520

0015761 0015762

00914517 00914518

0015763 0015764

0015114

0015119 0015150

0015766 0015767

0015422

0964013

IP - rating:

0 = IP51

1 = IP65

2 = IP66-Washable

4 = IP54

Note: for HB4xA: IP 21

Colour:

0 = black

1 = grey

Front cover no: customer designed front cover

Special code: if not 00

! For functionality V: special code 10 and 20 are used as standard options e.g. HB42V20-xxxxxB

Functionality:

0 = HB40-like

A = for use with CB8-A, (only HB41/42/43)

E = Matrix for use with CB14, CB9..Px (not CB9..PM/PN)

H = for use with CB9

T = for use with CB7 (only HB41/42)

V = "OPENBUS™" for use with e.g. CB20

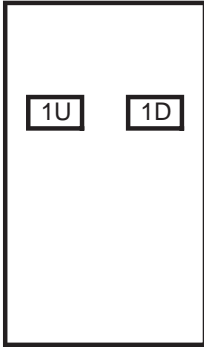
No. of rows: 1 - 4



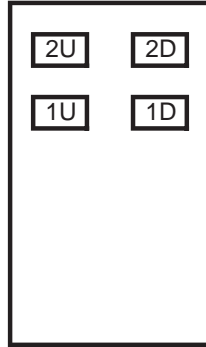
Choice of rubber tip to be specified separately (special article).

Overview for HB4x functionality: 0, A, E, H, T.

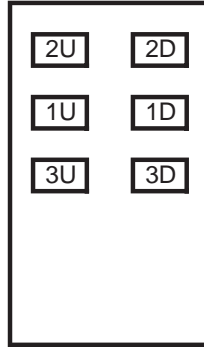
HB41 0/A/E/H/T



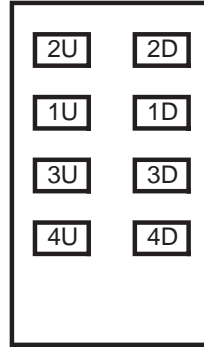
HB42 0/A/E/H/T



HB43 0/A/E/H

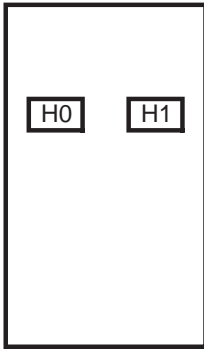


HB44 0/E/H

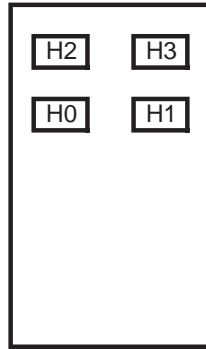


Overview for HB4x functionality: V:

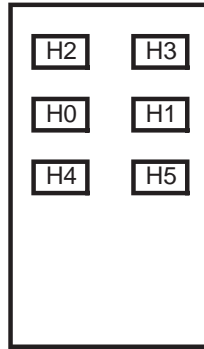
HB41V00



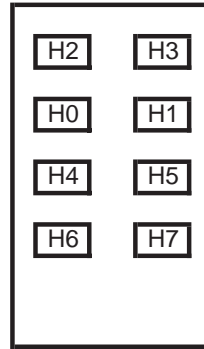
HB42V00



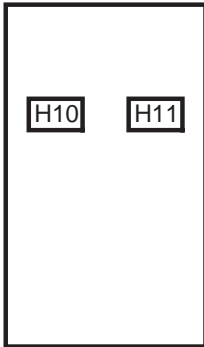
HB43V00



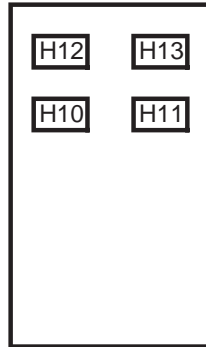
HB44V00



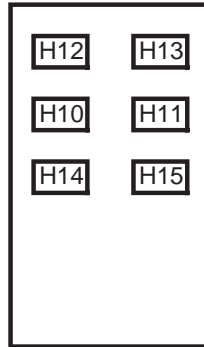
HB41V10



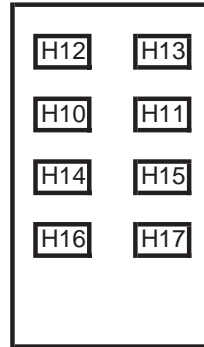
HB42V10



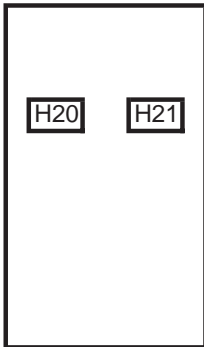
HB43V10



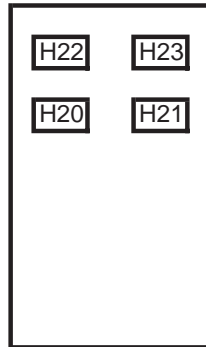
HB44V10



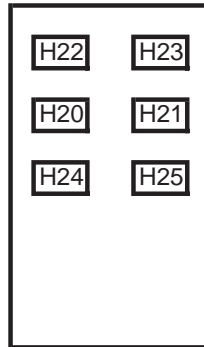
HB41V20



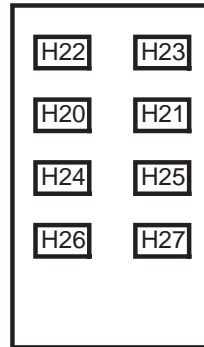
HB42V20



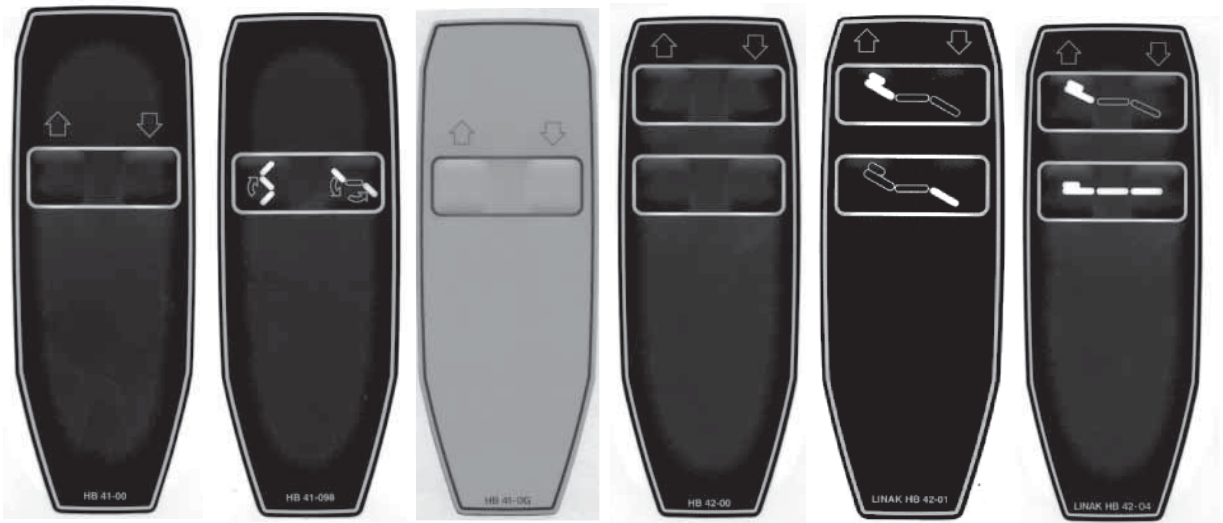
HB43V20



HB44V20



HB40 Standard front covers:



HB41-000

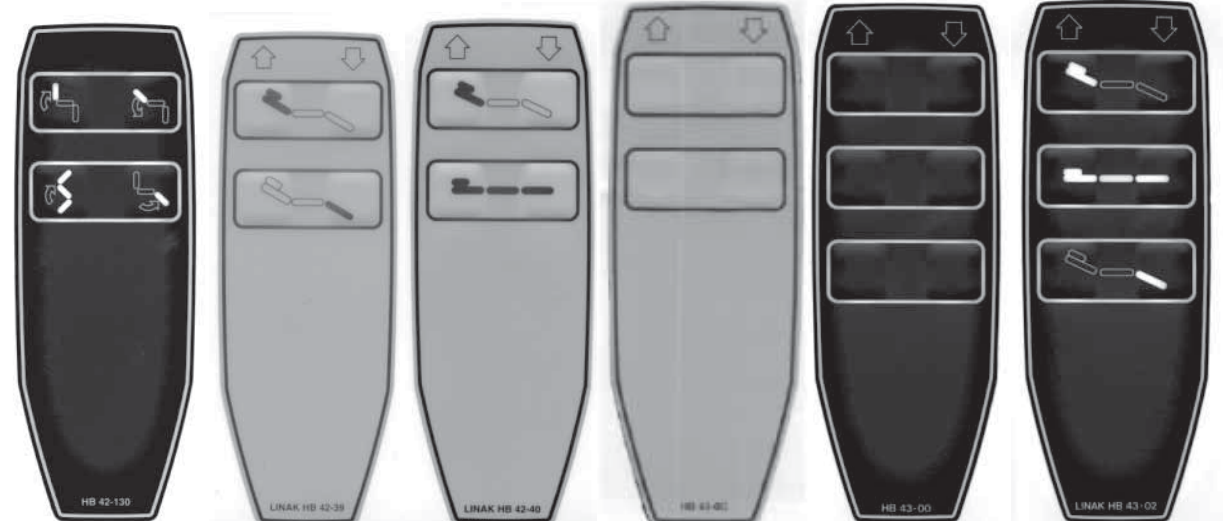
HB41-098

HB41-999

HB42-000

HB42-001

HB42-004



HB42-130

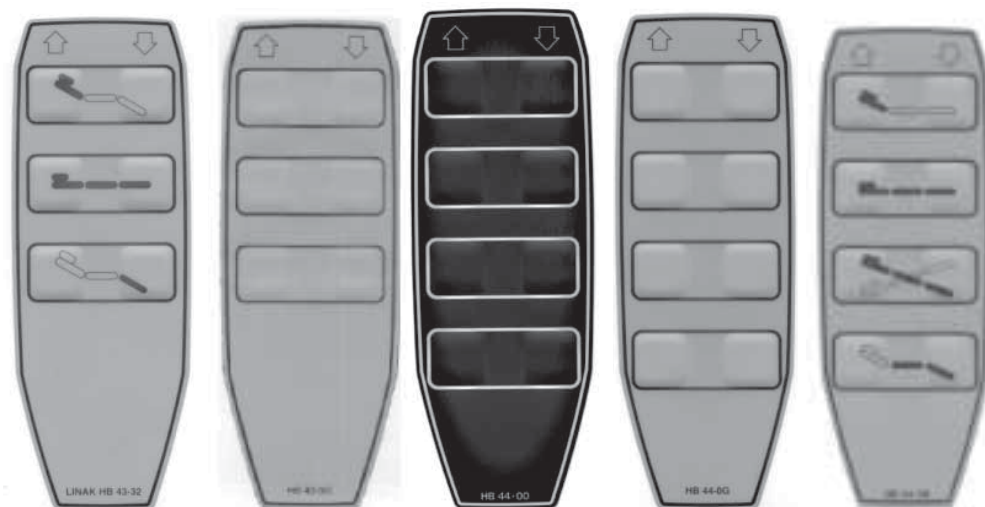
LINAK HB 42-39

LINAK HB 42-40

HB 43-00

HB 43-00

LINAK HB 43-02



LINAK HB 43-32

HB 43-999

HB 44-000

HB 44-999

HB 44-056



When ordering check that the handset functionality corresponds to the symbols on the front cover. The last 2 digits in the front cover code are to be used in the ordering example (xx).

Specifications subject to change without prior notice.
It is the responsibility of the product user to determine the suitability of LINAK A/S products for a specific application. LINAK will at point of delivery replace/repair defective products covered by the warranty if promptly returned to the factory. No liability is assumed beyond such replacement/repair.