Hand Control HD80

Data Sheet



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Introduction



The HD80 makes it possible to have two hand controls in one unit. The hand control is equipped with a magnet locking function, making it possible to have two levels of operation – one for the patient and relatives and one for the caregiver staff. The HD80 provides a great overview by using LED indication of functions being locked or unlocked. The hand control is designed to work with OpenBus™ systems.

With the HD80, you get:

- Up to 6 rows of buttons with optional LED indication
- Up to 42 LEDs for indication
- LINAK OpenBus™ technology
- Intuitive operation
- 2 levels of operation: patient and caregiver level
- LED light

Features and options

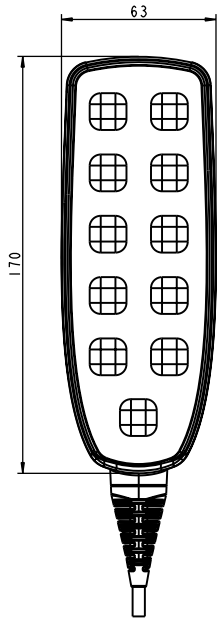
Housing colour:	Light grey (RAL7035) Dark grey (RAL 7016)
Protection class:	IPX4 (standard), IPX6 Washable DURA™
Number of buttons:	Up to 11 dome keys, 1 magnet key sensor
Front cover:	Standard or customised
Cable:	Coiled 600mm PU modular plug
Button type:	Domes and magnet key sensor. For activating the magnet key sensor use the magnet key 0858008.
LED indication	Up to 42 LEDs, option with LED light
Attachment:	Via hook or magnet

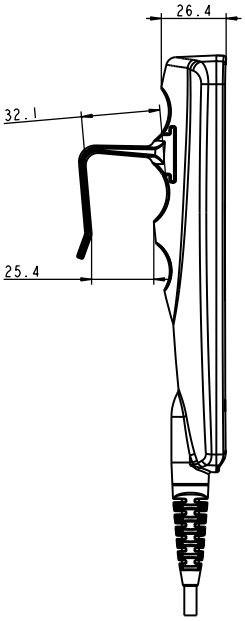
Usage

Usage temperature:	5° C to 40° C
Storage temperature:	-10° C to +50° C
Compatibility:	Compatible with CB6 and OpenBus™ control boxes.
Relative humidity:	20% to 80% - non-condensing
Atmospheric pressure:	700 to 1060 hPa
Height above sea level:	Max. 3000 meters
Approvals:	IEC60601-1, ANSI/AAMI ES60601-1 and CAN/CSA-22.2 No 60601-1

Dimensions

All dimensions are in mm.



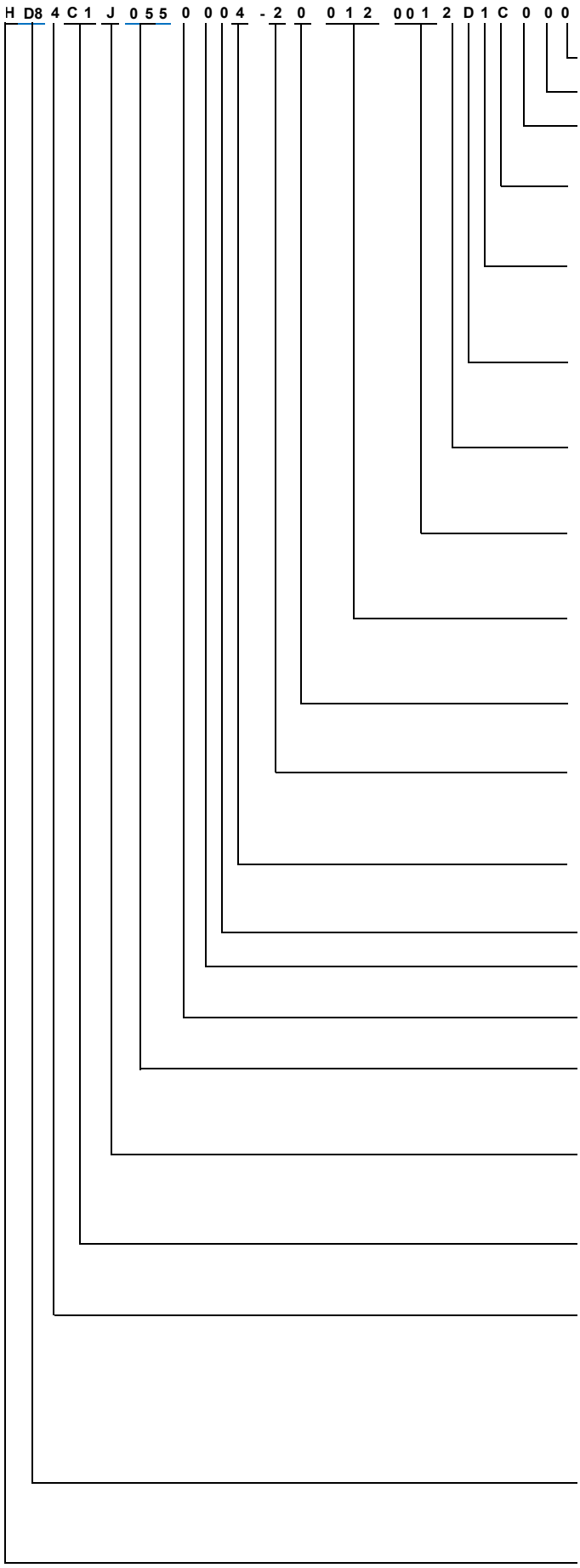


Hook option



Magnet option

Ordering example



Approvals and certifications

For approval documentation, LINAK recommends specifying the product type instead of individual item numbers to ensure broader approval coverage and simplify future product changes.

Listed LINAK item for application approval: HD80

If this is not possible, we advise being as non-specific as possible when specifying LINAK products in your approval application:

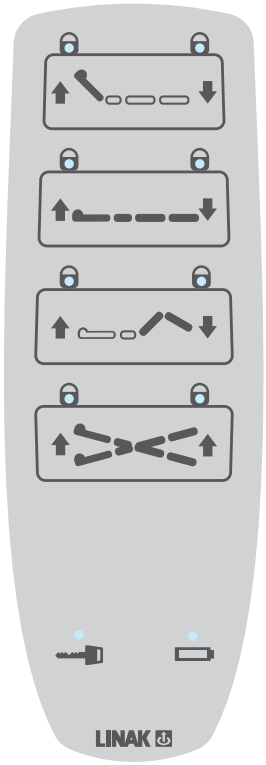
Listed LINAK item for application approval: HD8*******SSSS-**********S*SSS

" * " is not safety critical and we recommend including a non-specific signifier such as an asterisk.

" S " is safety critical and represents a listed critical component in the product and cannot be left out.

For more information, please refer to "Approvals and certifications" in LINAK Application Design Recommendations found under User Manual for any given product on LINAK.com

Front covers



00HD841J-055

(standard)

Magnet key

Article no. 0858008



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