



# Attendant Control Compact ACC Data sheet

# ACC

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The ACC (Attendant Control Compact) is a cost optimised and compact box with up to 11 buttons that can be used as Handset keys or Lock-outs.

The lock-out function can be made visible by using LED's.

The ACC is compatible with control boxes that use an OpenBus™ interface e.g. CB20.

The ACC is fitted to advanced hospital and patient care beds for use where patient positioning must be carefully controlled by medical staff.

The ACC allows nursing staff to retain direct control over critical positioning functions while giving the patient a limited degree of adjustment.

This high degree of selective control is vital in cases such as spinal injuries and other similar conditions where backrest positioning must be carefully supervised.

The ACC is ergonomically designed and easy to install on even the most advanced equipment.

The ACC is mounted out of reach of the patient (for example at the end of the bed) and serves to block the handset functions that may be inappropriate or even dangerous to the patient (for example in connection with a broken leg).



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## Features:

- Controls up to 5 channels in connection with CB20
- Ergonomic and compact design
- High strength plastic housing protects the electronics
- Protection against single fault condition according to EN 60601-1 when connected with control boxes that use an OpenBus™ interface e.g. CB20
- A LED indicates when the battery is being charged (yellow)
- Protection class: IPX6
- Colour: Grey RAL 7035
- Connection to CB or MJB via a "modular jack" cable

## Options:

- Customised front cover
- It is possible to design front covers where the keys and LED's are placed differently than on the standard LINAK front covers. This involves some development and tooling changes / costs

## Usage:

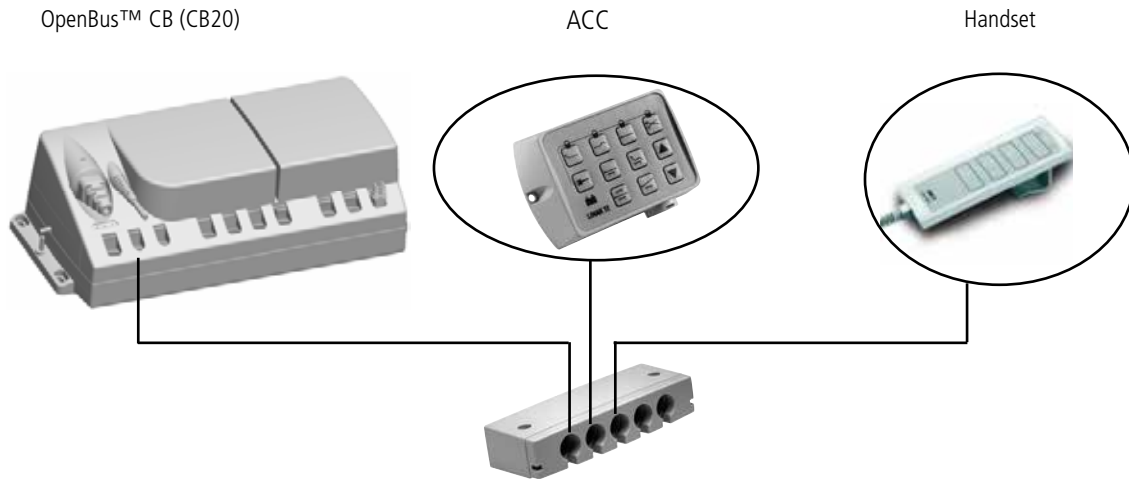
- Compatible with CB20
- Ambient temperature +5° to + 40°C



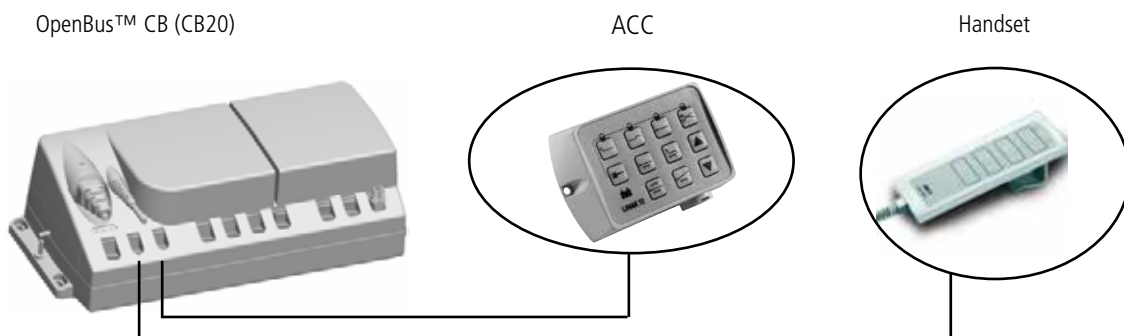
**Precautions:**

- Always use Locking ring and cables with O-rings.
- If other front covers than standards are requested, the customer must design them.

**How to connect the ACC box:**



Alternatively:



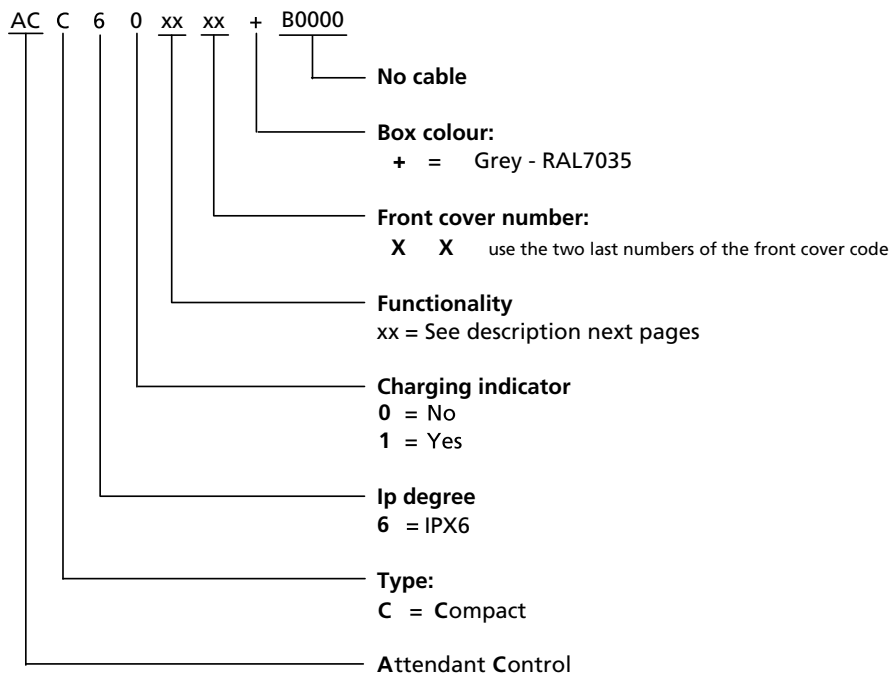
**How to connect cable to ACC:**



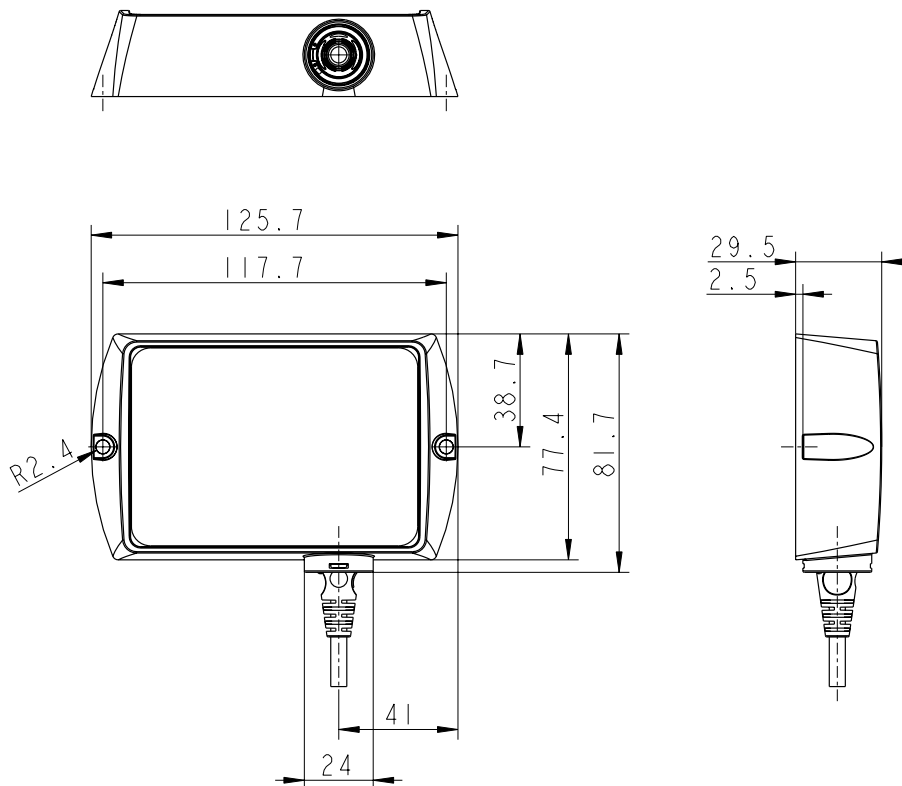
Insert the plug into the ACC and make sure to press firmly to ensure the O-ring seals properly. Hereafter the locking ring is inserted into the plughole and clicked into place to ensure proper locking of the cable and the ACC.

## ACC

### Ordering example:

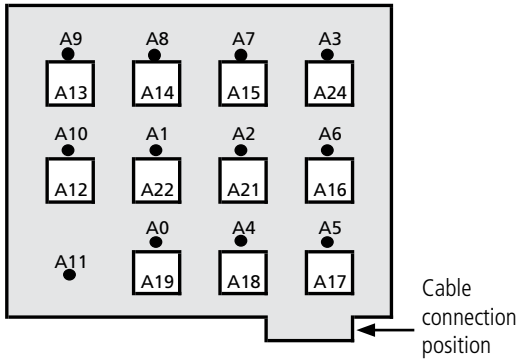


### Dimensions:

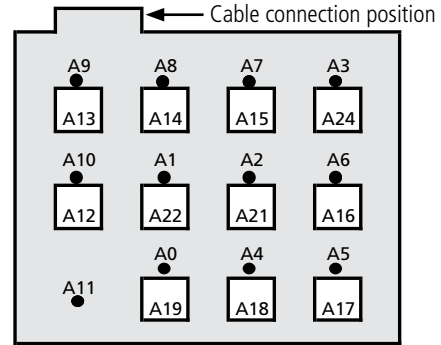


**Functionality:**

00 OpenBus™ (via 10p. modular jack)



01 OpenBus™ (via 10p. modular jack)

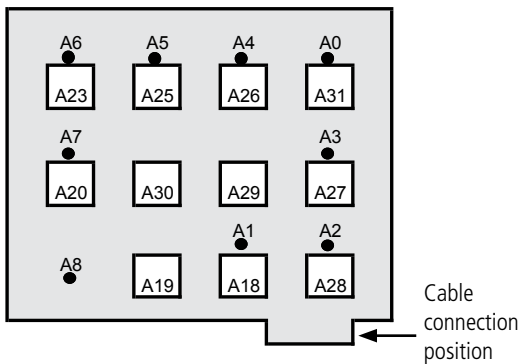


It is the PCBA's inside the ACC that define the placement and reference of the keys and LED's.  
For customised functionalities (new PCBA's), please contact LINAK.

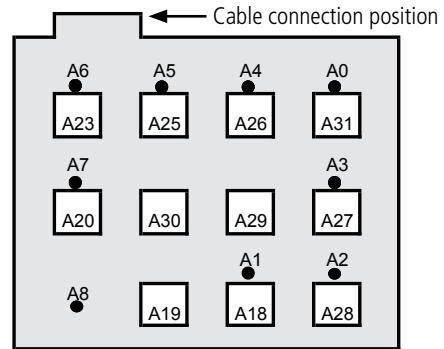
**Cables:**

- 0277054-300 Modular jack-modular jack
- 0277054-1250 Modular jack-modular jack
- 0277054-2500 Modular jack-modular jack

03 OpenBus™ (via 10p. modular jack)



04 OpenBus™ (via 10p. modular jack)

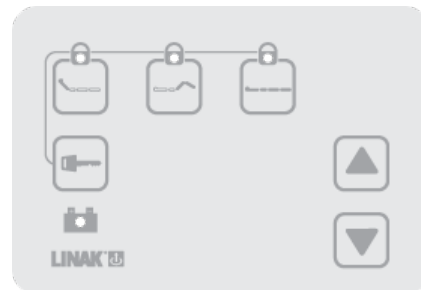


**Standard front covers:**

Standard front cover: 10ACC0001



Standard front cover: 10ACC0002



For customised front covers please contact LINAK.





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