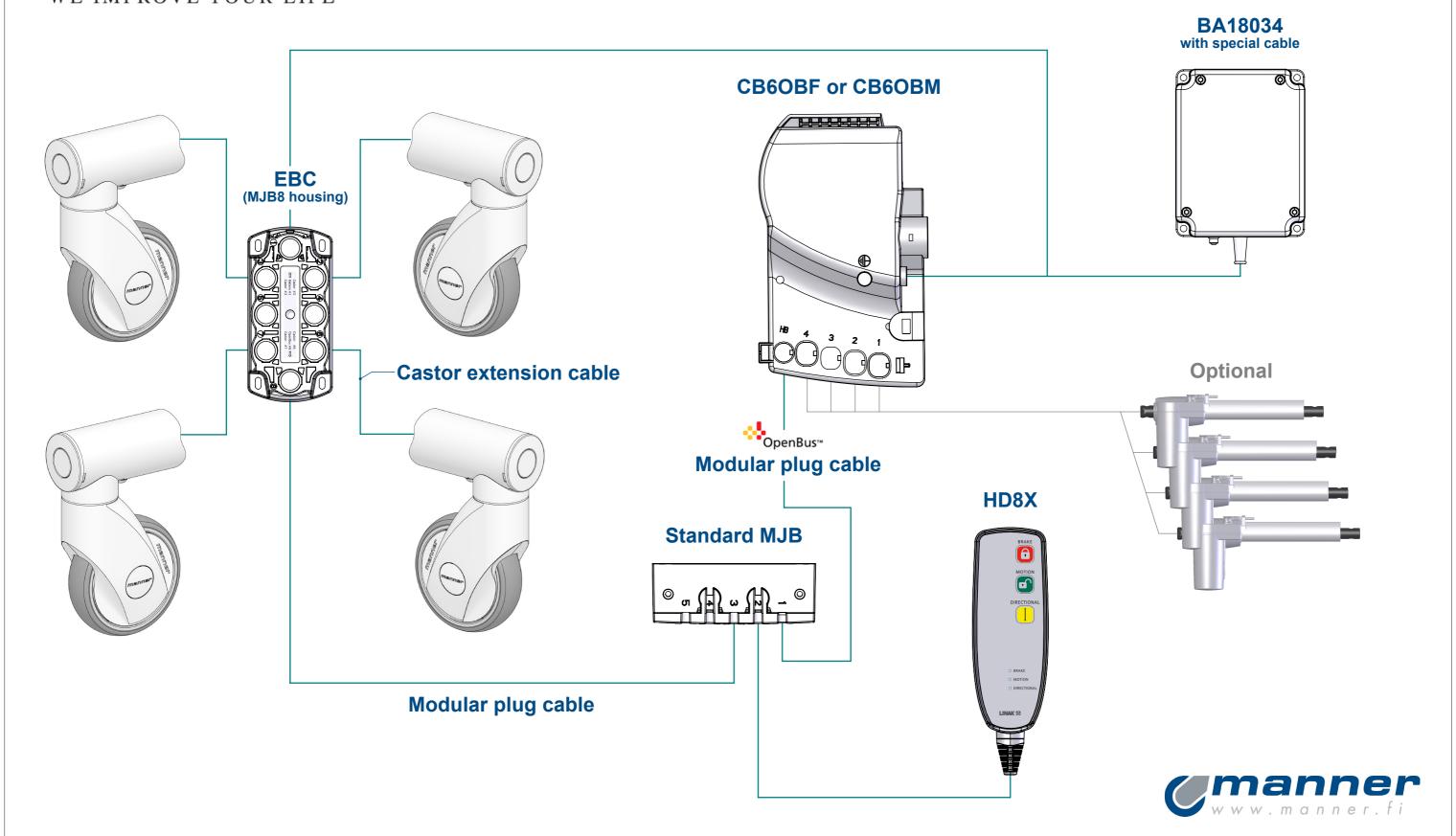


# Electrical Brake Control

**CB6S System Overview** 





#### **CONTROL SYSTEM COMPONENTS**

#### **Control box CB6OBM**

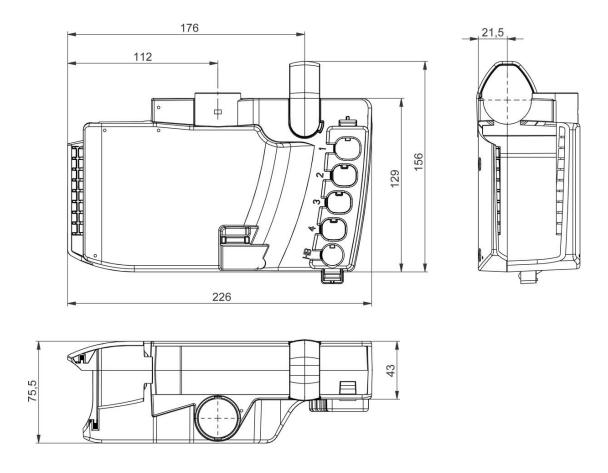
Model: CB6S674+U4409

Voltage input: 230V, 120V

Weight: 868g

Protection class: IPX6

Duty cycle: 10% - 2/18min. on/off at continuous use



*Note:* The CB6 control box has to be of type OBM (OpenBus Medium) or OBF (OpenBus Full) to work with the EBC (Electrical Brake Control) –system.



WARNING



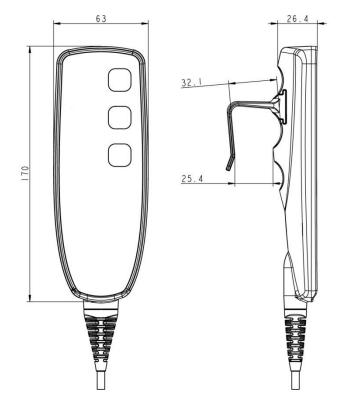
#### **Handset HD8X**

Model: HD8X081-00

Weight: 295g

Cable length: 600mm (spiral)

Protection class: IPX4





WARNING

No modification of this equipment is allowed.

#### **Control box for castors EBC**

Model: *EBC002-00* 

Voltage input: 24V AC

Weight: 225g

Protection class: IPX6

Castor #2
DenBus #8
Castor #3
Castor #7

OpenBus #8
Castor #7

Motion sensor feedback – Auto-lock

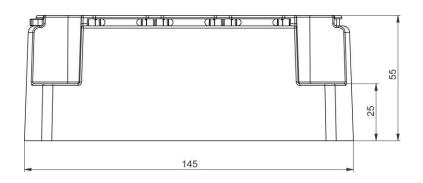
feature

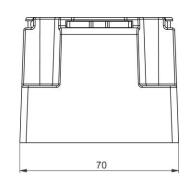
Position feedback from each individual castor

Directional steering function

Protection class: IPX6









WARNING

No modification of this equipment is allowed.

## Modular junction box MJB

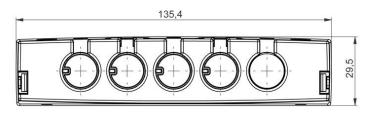
Model: MJB0003000-1023

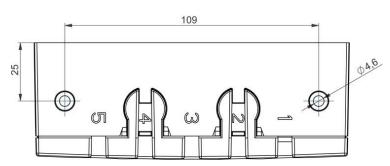
Weight: 90g

Protection class: IPX6

#### Connections:

Port 1 OpenBus
Port2 Handset
Port3 EBC







WARNING



## **Battery BA18**

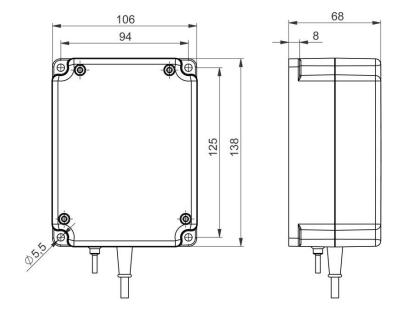
Model: BA18034

Battery capacity: 1.3Ah 24V

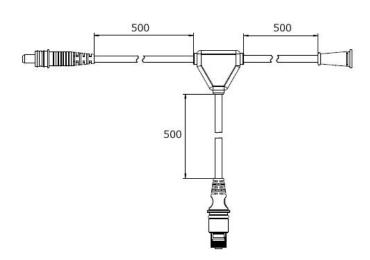
Weight: 1555g

Charging current max. 500mA

Protection class: IPX6



Includes cable 0964787 between EBC and CB6.







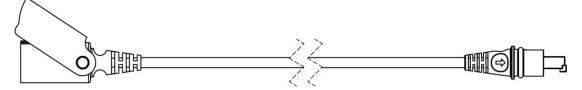
#### **Castor extension cable**

Model: 500mm

1000mm

1500mm

2000mm



**WARNING** 

No modification of this equipment is allowed.

### Modular plug cable

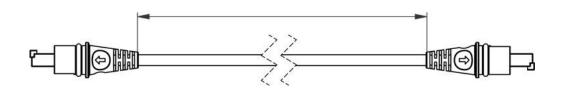
Model: 0964424-0300 (300mm)

0964424-0500 (500mm)

0964424-1250 (1250mm)

0964568-1600 (1600mm)

0964568-2500 (2500mm)



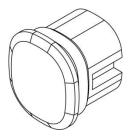
1

**WARNING** 



# Blind plug

Model: 0821008



# **CB6** blind plug

Model: 009271049-A

