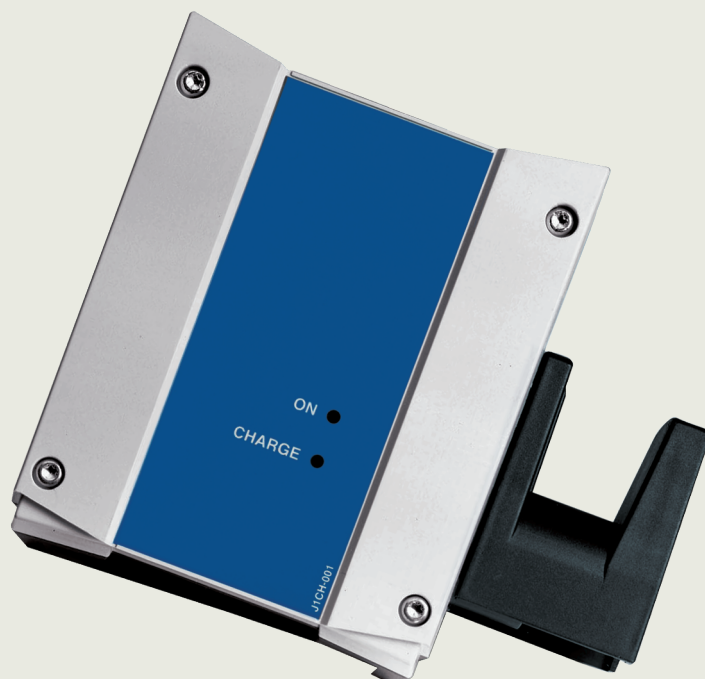


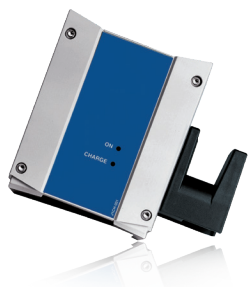
External charger CHJ2 Data Sheet



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Introduction



The battery charger CHJ2 is part of the modular JUMBO system for patient lifts. Together with this charger, JUMBO is an ideal and flexible system solution.

The charger CHJ2 has been specially designed for use as a wall-charger for either lead acid or Li-Ion JUMBO batteries. The CHJ2 charger makes the charging of batteries easy and efficient due to intercompatibility.

Benefits of using CHJ2:

- LED indication of charging state
- Easy and efficient battery charging
- Cable hook for mains cable

Features and options

- Functional and elegant design
- Approx. charging time for BAJ/BAJL battery pack: 5 hours
- The charger is of the SMPS type (Switch Mode Power Supply)
- Mains voltage: 100-240 V/50-60 Hz
- Yellow light diode indicates whether the battery is charging
- Green light diode indicates whether the charger is connected to the mains
- Charging current up to 600 mA
- Protection class: IPX5 (only when mounted vertically)
- Colour: Bottom in dark grey (RAL 7016) and in light grey (RAL 7035) and top in light grey (RAL 7035).
- 3.2 m exchangeable mains cable (black straight)
- 0.6 m coiled mains cable.
- Customised front cover
- Cable hook for placing the mains cable
- Bottom cover for use when mounted on the MBJ3 mounting bracket

Usage

Nominal current draw:	Max. 600 mA
Power consumption (standby):	Max. 2.5 W
Power consumption (charging):	Max. 19 W
Operation temperature:	+5 °C to +40 °C
Storage temperature:	-10 °C to +50 °C
Relative humidity:	20% to 80% – non-condensing
Atmospheric pressure:	700 to 1060 hPa
Meters above sea level:	Max. 3000 meters

Mains supply grid should be limited to the highest prospective short circuit current of 35 A.

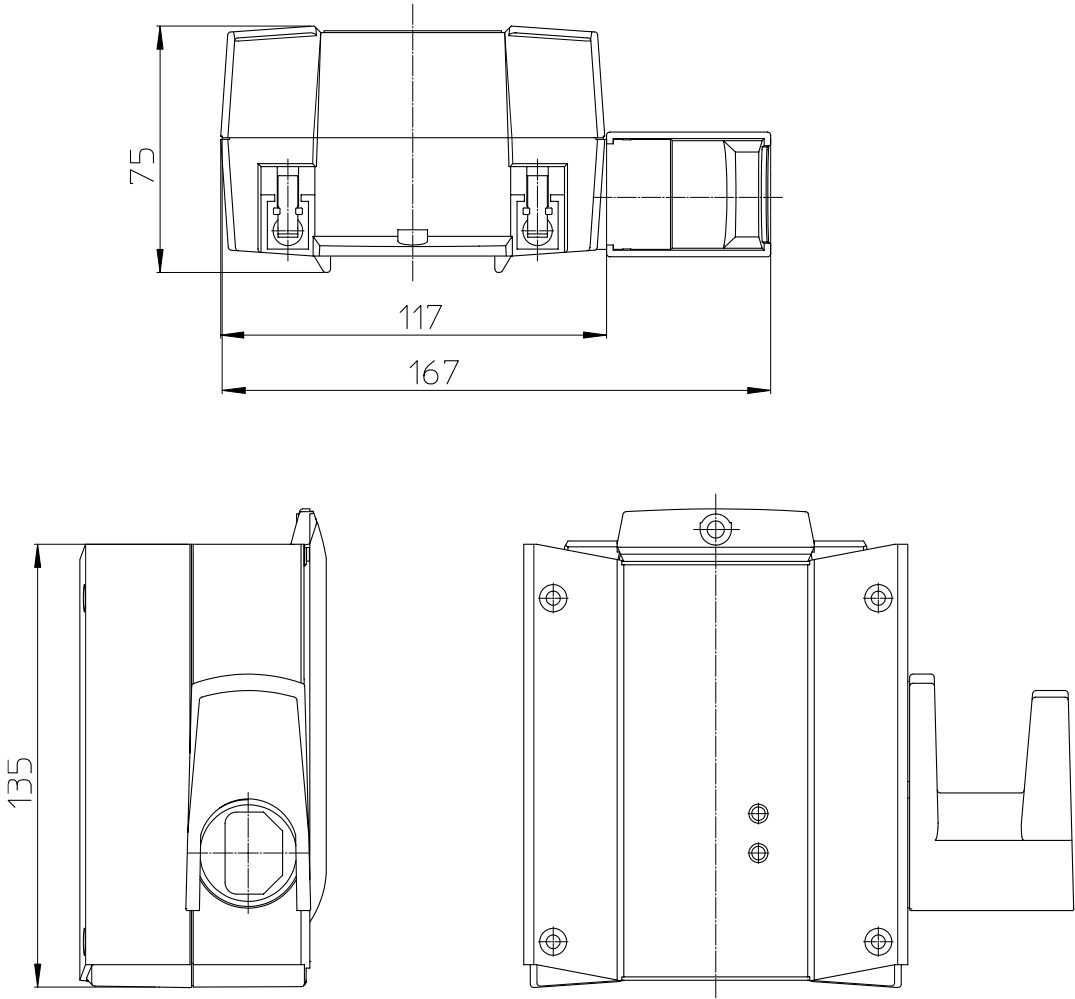
Demands to mains supply safety for the application in accordance with IEC 60601-1 ed. 3.2, § 8.11.5

Approvals:	IEC60601-1
	ANSI/AAMI ES60601-1
	CAN/CSA-22.2 No 60601-1

Accessories

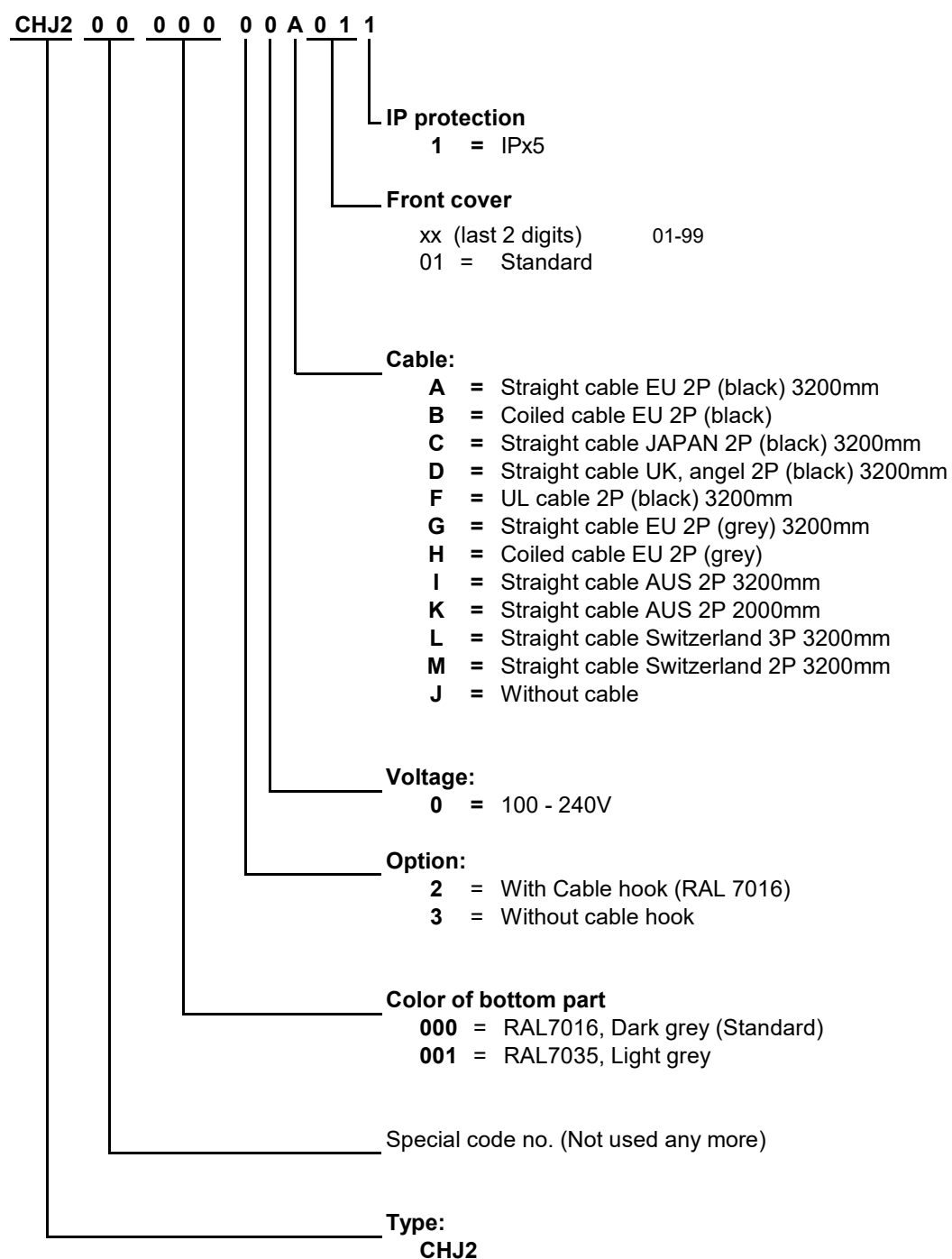
Cable Hook:	00940015 (RAL 7016)
Bottom cover:	00940035 (RAL 7016)
	00940056 (RAL 7035)
Top cover:	00940037 (RAL 7035)
	00940036 (RAL 7016)

Dimensions

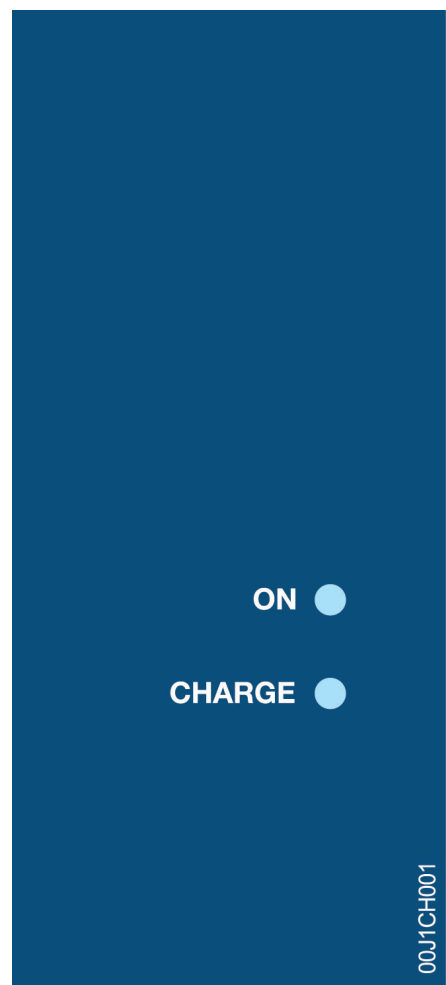


Drawing no.: CHJ001C

Ordering example



Standard front cover



00J1CH001

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