



External charger CHJ2 Data sheet

CHJ2

The charger CHJ2 has been specially designed for use as a wall-charger for the JUMBO system.

The CHJ2 charger is a Switch Mode Power Supply (SMPS) version which makes charging of the batteries more efficient.

The charging time for a BAJ1 or a BAJL (Standard) battery pack is approx. 4 hours.

Mains voltage from 100 V AC - 240 V AC (50/60 Hz) is possible on same charger.

The charger indicates whether the charger is connected to the mains (green LED) or whether the battery is being charged (yellow LED). Medically approved.



Features:

- Functional and elegant design
- Approx. charging time for BAJ1 / BAJL battery pack: 4 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 650 mA
- Protection class: IPX5 (only when mounted vertically)
- Colour: Bottom dark grey (RAL 7016) and top light grey (RAL 7035)
- 3.2 m exchangeable mains cable (black straight)

Options:

- 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.

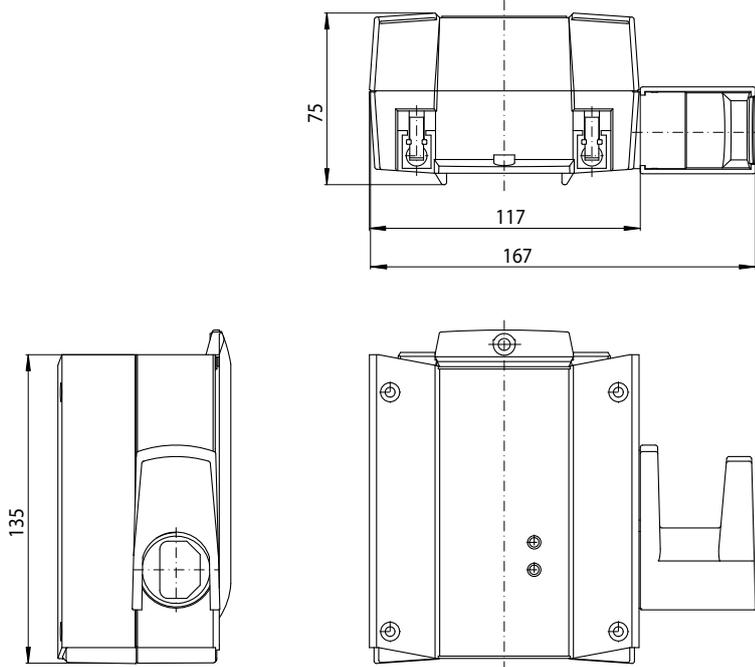
Usage:

- Ambient temperature: +5° to +40° C
- Approvals: IEC60601-1:2005 3rd edition, ANSI / AAMI ES60601:1 2005 3rd edition and CAN / CSA-22.2 No 60601-1:2008

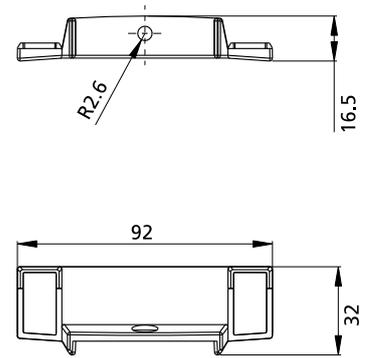
Accessories:

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

CHJ2:



Bottom cover:



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Ordering example:

CHJ2 00 000 0 0 A 01 1

IP protection:

1 = IPx5

Front cover:

xx (last 2 digits) 01-99
01 = Standard

Cable:

A = Straight cable EU 2P (black) 3200 mm
B = Coiled cable EU 2P (black)
C = Straight cable JAPAN 2P (black) 3200 mm
D = Straight cable UK, angel 2P (black) 3200 mm
F = UL cable 2P (black) 3200 mm
G = Straight cable EU 2P (grey) 3200 mm
H = Coiled cable EU 2P (grey)
I = Straight cable AUS 2P 3200 mm
K = Straight cable AUS 2P 2000 mm
L = Straight cable Switzerland 3P 3200 mm
M = Straight cable Switzerland 2P 3200 mm
J = Without cable

Voltage:

0 = 100 - 240V

Option:

2 = With Cable hook (RAL 7016)
3 = Without cable hook

Color of bottom part:

000 = RAL7016, Dark grey (Standard)
001 = RAL7035, Light grey

Special code no. (Not used any more)

Type:

CHJ2

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