

External Charger CHL50

Data Sheet



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Introduction



The CHL50 charger is an important part of the LIFT50 family. It functions as a wall charger when mounted on the wall, but also as a more mobile charger simply placed horizontally on its back on any surface.

The CHL50 is equipped with universal power input for worldwide use and is provided with very visible charging indicators.

Features and options

Functional and elegant design with ergonomic battery handling

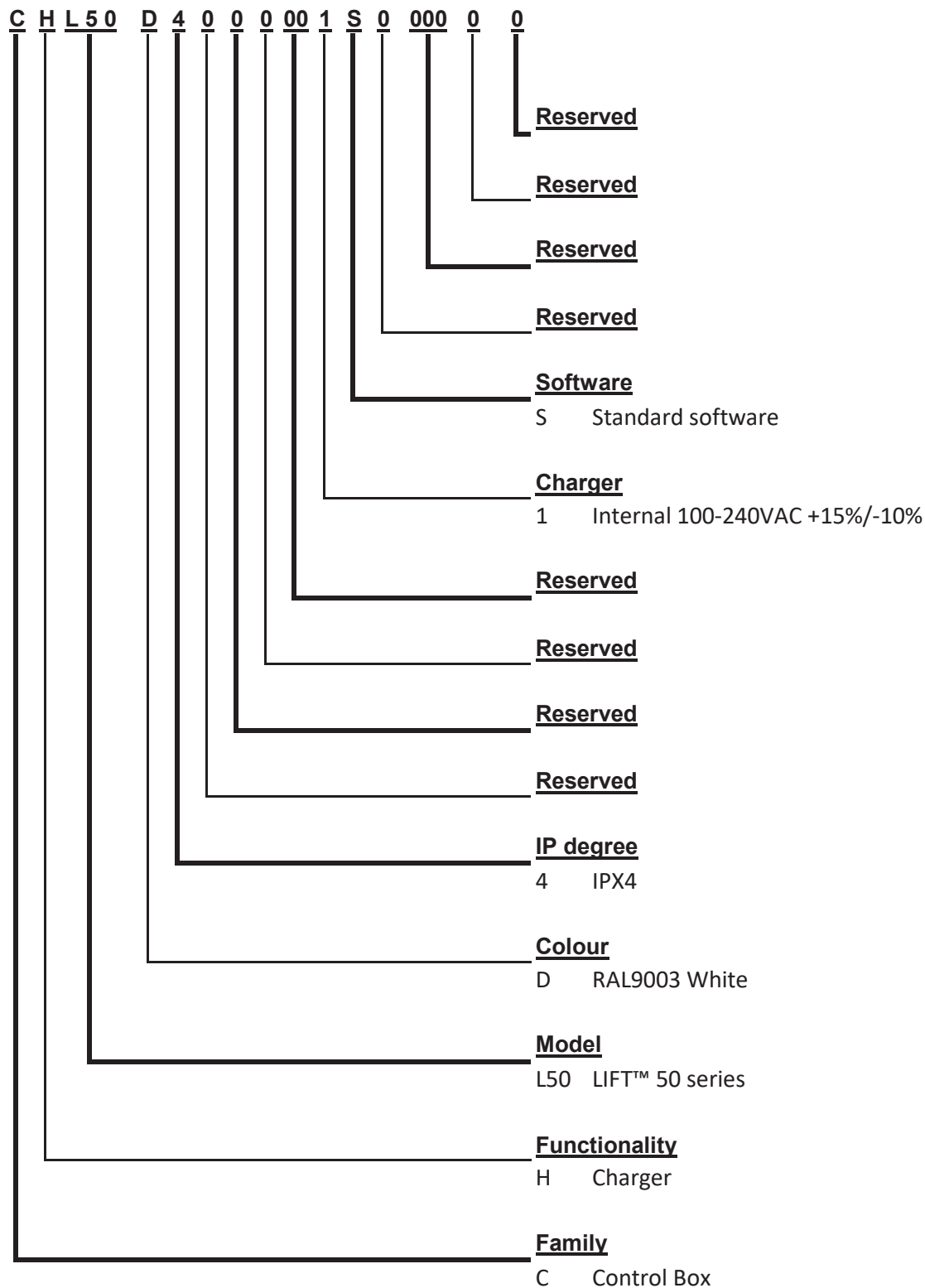
Charging time BAL50 battery pack:	Approx. 4 hours
Mains voltage:	100-240 VAC/50-60 Hz
LED indication:	Visible LED indicators
Charging current:	Approx. 650 mA
Protection class:	IPX4 (only when mounted vertically)
Colour:	Signal white RAL 9003
Mains cable:	Exchangeable mains cable

Usage

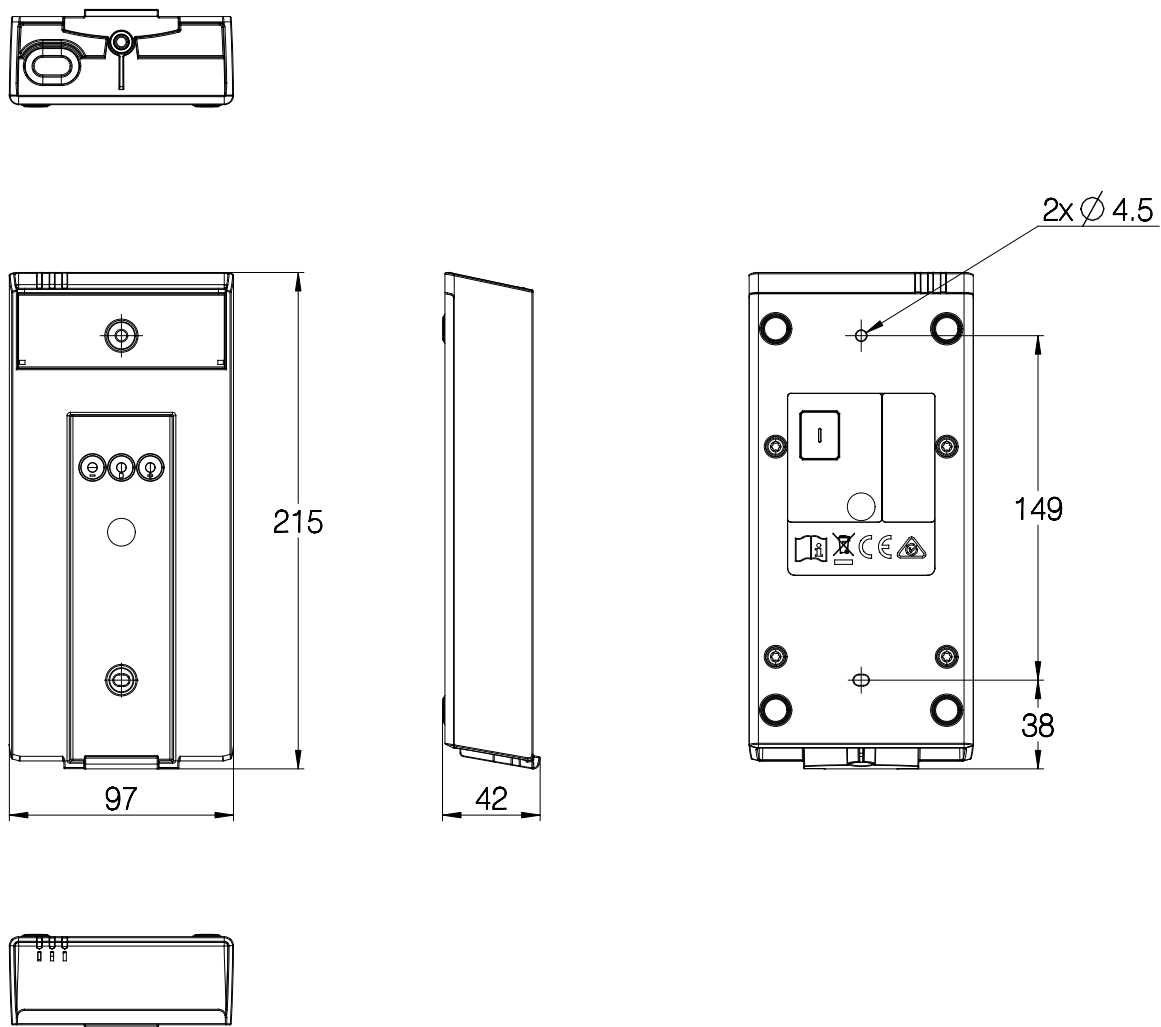
Usage temperature:	+5 °C to 40 °C
Storage temperature:	-10 °C to 50 °C
Relative humidity:	20% to 80% - non-condensing
Atmospheric pressure:	700 to 1060 hPa
Height above sea level:	Max. 3000 meters
Mains supply grid should be limited to the highest prospective short circuit current of 100 A	
Nominal current draw:	Max. 350 mA
Power consumption (standby):	< 0.5 W
Power consumption (charging):	Max. 25 W
Approvals:	IEC 60601-1 ANSI/AAMI ES60601-1 CAN/CSA-22.2 No. 60601-1 IEC 60601-1-2 PSE



Ordering example



Dimensions



Drawing no.: 1039W4001

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