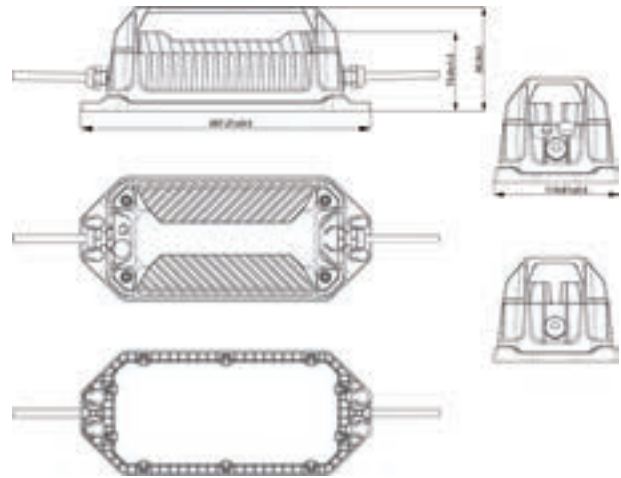


LEV500

Li-Ion Charger LEV500



Alle Abmessungen in Millimeter (Inch), Abweichung $\pm 0,5$ (0.02)
All Dimensions in Millimeter (Inch), Deviation $\pm 0,5$ (0.02)

Cells	Voltage	Current	Article no.
14	28 – 58,8 V	0 – 8500 mA	1960948

Technical data

Input voltage	220 – 240 V
Frequency	50 – 60 Hz
Input current	2.8 – 2 A
Output voltage tolerance	$\pm 1\%$

Environmental specifications

Operating temperature	-20 – 50° C
Humidity	10 – 95 %
Storage temperature	-40 – 70° C

Safety specifications

Layout acc. to safety standard	IEC60335-1, IEC60335-2-29
Approvals	EU
Safety class	I
EMC	EN 55014-1, EN 55014-2

Mechanical data

Dimensions	267,2 x 114,8 x 73,0 mm
Weight	2215 g
Connectors	
AC input:	3 pole, 1 m length
DC output:	Weipu 8Pol/Stäubli/on request

Characteristics

- + Device status via LED display
- + Overvoltage protection
- + Continuously short circuit proof
- + Removable handle
- + Robust and compact design
- + IP 65
- + Reverse polarity protection
- + Over temperature protection
- + Convection cooling
- + CAN communication (optional)
- + Parameterisable for other cell sizes

Labels / Certifications



Further approvals possible after consultation

Date of release: 01/2022