



# 10.8V SV10.8 SERIES DUAL FAST CHARGE LITHIUM-ION BATTERY CHARGER

MODEL NO: **CP108VMC2**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual



Indoor use only

## 1. SAFETY

### 1.1. ELECTRICAL SAFETY

- WARNING!** It is the user's responsibility to check the following:
  - Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products. You may obtain an RCD by contacting your local Sealey stockist.
  - If the used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.
  - Electrical safety information, it is important that the following information is read and understood.
  - ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
  - ✓ Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
  - ✓ Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating in these instructions.
  - ✗ **DO NOT** pull or carry the appliance by the power cable.
  - ✗ **DO NOT** pull the plug from the socket by the cable. Remove the plug from the socket by maintaining a firm grip on the plug.
  - ✗ **DO NOT** use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.

This product is fitted with a BS1363/A 3 pin plug.

If the cable or plug is damaged during use, switch off the electricity supply and remove from use.

Replace a damaged plug with a BS1363/A 3 pin plug. If in doubt contact a qualified electrician.

Class II products are wired with live (brown) and neutral (blue) only are marked with the Class II symbol;

A) Connect the BROWN live wire to the live terminal 'L'.

B) Connect the BLUE neutral wire to the neutral terminal 'N'.



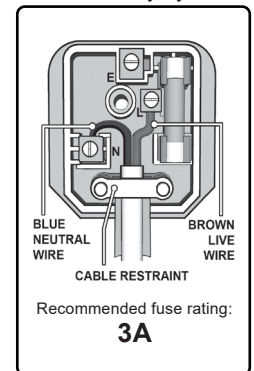
C) After wiring, check that there are no bare wires and ensure that all wires have been correctly connected.

Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.

- ✗ **DO NOT** connect either wire to the earth terminal.
- Sealey recommend that repairs are carried out by a qualified electrician.

### 1.2. BATTERY CHARGER SAFETY INSTRUCTIONS

- WARNING! DO NOT** use the charging base to charge any battery other than that required for the tool. Other types of batteries may explode!
- ✓ Inspect the plug, cable and the charging base for wear and damage to ensure items are safe before connecting to the mains power supply. If worn or damaged **DO NOT** use, immediately replace, or contact a qualified electrician.
- ✓ Check cables are always protected against short circuit and overload.
- ✓ Uncoil the power cable between the plug and the charging base before use.
- ✗ **DO NOT** pull or carry the charging base by the charger power lead, or pull the plug from the mains socket by the power lead.
- ✗ **DO NOT** use any other type of transformer with the charging base.
- ✗ **DO NOT** try to open or dis-assemble the plug or charging base.
- ✗ **DO NOT** use the plug to power any other electrical item.
- ✓ Disconnect the charging base from the mains power supply when not in use.
- ✗ **DO NOT** expose the charging base to damp or wet conditions (for indoor use only).
- ✗ **DO NOT** operate the charging base if it has been dropped, or has received a sharp knock, or is damaged. Contact an authorised service agent.
- ✗ **DO NOT** dismantle the charging base as this may cause damage or personal injury and will invalidate your warranty.
- ✗ **DO NOT** insert foreign objects or material into the slot reserved for the battery.
- ✗ **DO NOT** immediately charge a second battery. Consecutive charging will overheat the charging base. Allow the unit to cool for 15 minutes before charging the next battery.
- ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- ✓ Ensure that cables are always protected against short circuit and overload.
- ✗ **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item replaced by a qualified electrician.



### 1.3. BATTERY SAFETY PRECAUTIONS

- WARNING!** Batteries contains Lithium-ion which is dangerous. Handle with care to avoid damage, fire, corrosion or personal injury.
- ✓ Charge battery prior to its first use. The battery will have been shipped in a low charge state. To reduce the risk of burns or fire:
- ✗ **DO NOT** attempt to open, disassemble, modify or service the battery pack.

- ✘ **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- ✘ **DO NOT** expose to temperatures above 40°C (104°F).
- ✓ Use only the charging base to charge the SV10.8 series batteries.
- ☐ **WARNING!** Dispose of spent batteries correctly as they contain Lithium-ion. **DANGER! DO NOT** attempt to disassemble the battery. For safety and environmental reasons **DO NOT** discard in domestic waste or by burning. **ONLY** discard or recycle according to local authority regulations.
- ☐ **WARNING! DO NOT** allow a leaking battery to contact your person.

## 2. INTRODUCTION

For recharging SV10.8 series lithium-ion battery packs. Compatible battery Model No's CP108VBP and CP108VBP4.

## 3. SPECIFICATION

Model No.:..... CP108VMC2  
 Charging time..... 1hour (based on CP108VBP)  
 Rated Input ..... 100W  
 Output ..... 10.8V DC 2.4A x 2  
 Supply ..... 220-240V ~ 50/60Hz

## 4. OPERATION

### 4.1. BEFORE USE

- 4.1.1. Remove any packing material and loose parts from unit.
- 4.1.2. Check the accessories before use they need to be the correct type for your appliance.
- 4.1.3. If the machine is new, the batteries must be charged before use.

### 4.2. BATTERY CHARGER

- 4.2.1. The voltage supply must conform to that specified on the rating plate of the rapid charger.
- 4.2.2. Always inspect battery charger, mains lead and plug before use.
- 4.2.3. Always have any damage repaired by a qualified Technician.
- 4.2.4. Keep battery charger any from high humidity areas.
- 4.2.5. The supplied charger is suitable for charging batteries only.

### 4.3. CHARGING THE BATTERY

- ☐ **WARNING!** Disconnect from mains supply before connecting or disconnecting the battery.
- 4.3.1. To start the charging process plug the charger into the mains and insert battery or batteries.
- 4.3.2. The battery and charger will become warm during the charging process, this is normal.
- 4.3.3. When charging is finished unplug from mains supply and take out battery or batteries from charger.
- 4.3.4. **L.E.D Indicator on charger:** red indicates: charging. green indicates: charge finished. (fig1)
- 4.3.5. The charger must be used only with rechargeable batteries.
- ✘ **DO NOT** expose the charger to rain.

## 5. MAINTENANCE

- ☐ **WARNING! Always remove the battery before performing any maintenance.**

### 5.1. CARE AND CLEANING

- 5.1.1. Keep the ventilation openings clear and clean the product regularly. Clean the housing only with a damp cloth-do not uses any solvents! dry thoroughly afterwards.
- ☐ **WARNING!**
- 5.1.2. If something unusual occurs during use, switch off the charger and remove the battery or batteries. Inspect and repair the charger before using it again.
- 5.1.3. Repairs of the charger must only be carried out by a qualified repair technician.
- 5.1.4. **NOTE:** Ensure that the batteries are charged using the correct charger.
- 5.1.5. After long time in storage, the battery capacity will be reduce and will require recharging. In order to maintain batteries capacity, we recommend that only store fully charged batteries and top-up the charge from time to time. They should be stored in a dry and frost-free place, the ambient temperature should not exceed 40°C, and always keep the machine in dry place.





#### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



#### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

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