



INSTRUCTIONS FOR

BATTERY CHARGER 20V LITHIUM-ION FOR CP20V SERIES

MODEL NO: **CP20VMC**

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 13 Amp 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 13 Amp 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'.

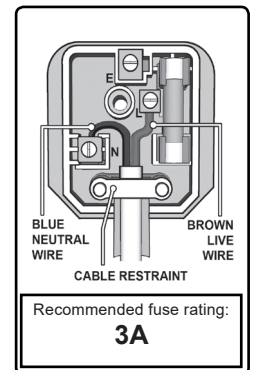
B) Connect the BLUE neutral wire to the neutral terminal 'N'.

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 CP20V 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

Mains battery charger for CP20V tool range. LED indicates status of battery from charging to full.


3. SPECIFICATION


Model No.: CP20VMC
 Supply:.....230V AC 50Hz
 Output:20V DC
 Applications: CP20V Tool Series
 Weight:..... 0.37kg


4. OPERATION

NOTE:- When new, the batteries will have been shipped in a low charge state. Fully charge the batteries before using your tool.

- 4.1. To remove the battery from the equipment, depress the spring loaded button on the battery pack. Remove the battery pack by sliding out. **DO NOT** touch the metal battery terminals.
- 4.2. The battery is designed to fit into the charger one way only. Insert the battery fully and firmly to seat the battery into the charging base.
- 4.3. Take the base charger and plug it into the mains, switch on the power and the LED on the charger will illuminate.
- 4.4. When the battery is on charge the red LED on the charger will illuminate.
- 4.5. When the green LED on the Charger illuminates permanently the battery is fully charged.
- 4.6. Remove the battery from the charger. Switch off and remove the plug from the mains.

 **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.

 **BATTERY REMOVAL**
 Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.

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 will be required for any claim.

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EC DECLARATION OF CONFORMITY

Description and Function: **Battery Charger 20V Lithium-ion for CP20V Series**

Model/Type: **CP20VMC v1**

Manufacturing Date/Serial Number where applicable:

2014/30/EU EMC Directive

2014/35/EU Low Voltage Directive

2011/65/EU RoHS Directive

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Jack Sealey Ltd, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR

Declaration of Conformity in accordance with the above Directive(s).

References to harmonised standard(s)

EN 60335-1:2012+A11:2014 EN 55014-1:2006+A1:2009+A2:2011.....

EN 60335-2-29:2004+A2:2010..... EN 55014-2:1997+A1:2001+A2:2008

EN 62233:2008..... EN 61000-3-2:2014

..... EN 61000-3-3:2013

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Technical file compiled by: **Jack Sealey Ltd**

Being the responsible person appointed by the manufacturer.

Signed *Steve Buckle*

Date 27 March 2018

Name Steve Buckle.

Position Marketing Director.

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