



## INSTRUCTIONS FOR

# CABLE REEL SYSTEM RETRACTABLE

## 10/15MTR X 230V SOCKET

MODEL NO: **CRM101 & CRM151**

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

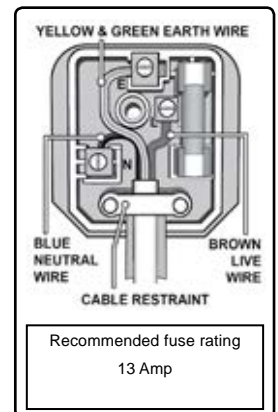
## 1. SAFETY

### 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 dealer.  
If the cable reel is 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.

- 1.1.1. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- 1.1.2. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- 1.1.3. **Important:** 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.
  - \* **DO NOT** use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.
- 1.1.4. This product is fitted with a BS1363/A 13 Amp 3 pin plug.  
If the cable or plug is damaged during use, switch the electricity supply and remove from use.  
Ensure that repairs are carried out by a qualified electrician.  
Replace a damaged plug with a BS1363/A 13 Amp 3 pin plug. If in doubt contact a qualified electrician.
  - a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
  - b) Connect the BROWN live wire to the live terminal 'L'.
  - c) Connect the BLUE neutral wire to the neutral terminal 'N'.Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.  
Sealey recommend that repairs are carried out by a qualified electrician.



### 1.2. General Safety

- ✓ Familiarise yourself with the application and limitations of the reel, as well as the specific hazards.
- ☐ **WARNING!** Isolate the reel from the electrical supply before connecting or disconnecting equipment, servicing or performing any maintenance.
- ✓ Maintain the reel in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Locate and fix the reel in a suitable work area. **DO NOT** position in direct sunlight, or in areas of extreme temperature.
- ✓ Keep extended cable away from heat, oil and sharp edges. Check cable for wear before each use and ensure all connections are secure.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the work area.
- \* **DO NOT** use the reel for any purpose other than that for which it is designed.
- \* **DO NOT** operate the reel when you are tired, under the influence of alcohol, drugs or intoxicating medication.
- ✓ When not in use, switch off the electrical supply and retract cable into case. Store in a safe, dry location.
- ☐ **WARNING! DO NOT** dismantle the reel casing, or attempt to remove the screws on the sides. To do so may result in damage to the reel and/or personal injury and will invalidate the warranty. Internal maintenance, which will require the opening of the casing, must only be undertaken by an authorised service agent.
- ☐ **WARNING!** Observe the wound and unwound capacities in the specifications below, for each model.

## 2. INTRODUCTION

Durable composite housing operated by simple pull and release action. Features integral manual thermal switch to prevent overload and LED power indicator. Supplied with single socket outlet.

## 3. SPECIFICATION

Model no: ..... CRM101/CRM151  
Supply: ..... 230V  
Cable length: ..... 10mtr/15mtr  
Cable section: ..... 3 x 1mm<sup>2</sup>  
Thermal trip: ..... yes  
Capacity wound: ..... 1000W  
Capacity unwound: ..... 1500W/1400W

## 4. MOUNTING/ASSEMBLY

- 4.1. Fix the cable reel in an appropriate position, ensuring that the wall and the mounting bolts will adequately support the weight of the reel and the tension of the cable, as it is pulled from the reel.
- 4.2. Using the bracket as a template, mark the position, on the wall where the cable reel is to be mounted, for two holes. Drill two 10mm diameter holes in the wall of sufficient depth to take the masonry bolts supplied.
- 4.3. Insert the two masonry bolts into the holes and mount the bracket onto the studs and loosely secure with the flat washers, spring washers and the nuts supplied. Tighten the nuts evenly until the bracket and reel are secure.
- 4.4. Ensure that the cable can be pulled out to, and reeled back from, work sites without rubbing on the sides of the cable entry.

## 5. OPERATION

- 5.1. **Extending the cable.**
  - 5.1.1. As the cable is pulled out from the reel, the action of the ratchet mechanism can be heard alternating between a clicking sound and a short silent period. If the tension on the cable is released whilst the ratchet is clicking, the cable will remain extended.
  - 5.1.2. If the tension on the cable is released during the silent period, the cable will retract. To stop the cable retracting, pull it out again until the ratchet starts clicking, and then release it.
- 5.2. **Retracting the cable.**
  - 5.2.1. To release the cable and allow it to automatically rewind, pull the cable out from the locked position until the clicking stops and then release the tension on the cable. **DO NOT** let go of the cable, but guide it back smoothly until the socket is back in the reel.

☐ **WARNING!** The reel tension is factory set, if any adjustment is required, contact an authorised service agent. **DO NOT** remove any of the cover screws.
- 5.3. **Thermal cut-out.**
  - 5.3.1. In the event of the reel being overloaded, the cut-out switch will trip. If this occurs, disconnect the reel from the supply and then determine and rectify the cause of the overload.
  - 5.3.2. Reconnect to the supply and press the cut-out reset button - after allowing two to three minutes for cooling down.



### 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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