

# 15A to 10A Safety Adaptor



# **INSTRUCTION MANUAL**

Please read this manual carefully before using, and keep it for future reference.

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### **GENERAL SAFETY**

Read this manual thoroughly before you start using the product. Store this manual, your receipt and the product packaging. The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.

### **IMPORTANT INFORMATION**

- Do not temper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact
- · No naked flame source, such as candles, should be placed on the product.
- This appliance is not to be used by persons (including children) with reduced physical, sensor or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
  - Children being supervised not to play with the appliance.
- This product has a combined Safety Switch (Residual Current Device) and overload safety device that provides protection against electroction and over-current faults.
- Electricity can be dangerous; the use of a Residual Current Device should not be regarded as a substitute for basic electrical safety precautions.
- Intended use: suitable for use in domestic environments for connecting caravan/RV equipment and DIY tools.
- The combined Safety Switch + overload safety device provides protection
  against electrical faults to earth but not against active to neutral faults. It does
  not protect you against an electric shock caused by contacting both active
  and neutral conductors of an electrical circuit.

# **GENERAL SAFETY (CONT.)**

- Use the product properly to avoid electric shock.
- Keep the product away from high temperature, high salinity and corrosive environments.
- Do not dispose of the product in fire.
- Do not place or store the product together with bulk metal objects.
- Do not disassemble or reassemble the product randomly.
- Do not intentionally knock, impact, pierce or drop the product.
- Do not cover the product with towels, clothing and other items, so as not to affect heat dissipation.
- Please scrap and recycle the product in accordance with the regulations.
- DO NOT use of this device in life support situations where failure of the device can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness.
- DO NOT use this device in the presence of a flammable anesthetic mixture in the air, oxygen or nitrous oxide, and also not near flammable materials, fumes or gasses.
- Since this product requires adequate ventilation during operation, Do not block fan or cooling vents and do not cover the device. Do not operate near car heating vents or in direct sunlight.
- Keep device dry at all times and disconnect when not in use.
- DO NOT plug a surge protector, line conditioner or UPS system into the device. F you attach AC extension cords, use the heaviest practical gauge.
- Before connecting battery charger or adaptor, check its manual to make sure specs of the device (including output waveform) fall within the recommendations of the external battery charger or adaptor.

### Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- · Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not place the Product near heat sources such as radiators, stoves or other audio visual equipment that produce heat.

# **GENERAL SAFETY (CONT.)**

#### Before first use

- Unpack the product and accessories and ensure all parts of the product are undamaged and in good working order.
- Plastic wrapping can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely.
- Unwind the power cord to its full length and inspect it for damage before each use. Do not use the product if it or its cord has been damaged or is not working properly. In case of damage, contact our after sales support line for advice on examination, repair or return of the damaged product.

#### TESTING THE SAFETY SWITCH

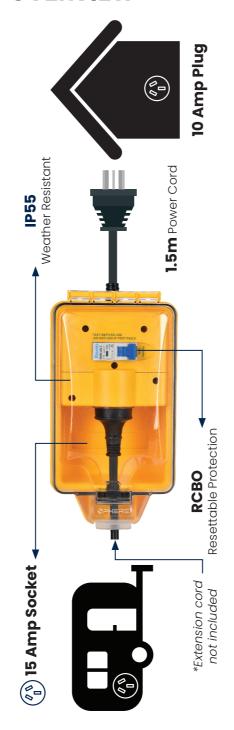
The RCD Safety Switch is an electronic sensing device that constantly monitors the balance of current flow between active and neutral within the plugged in appliance. Should your body contact a live part of the appliance, an imbalance is sensed by the Safety Switch and the supply is automatically switched off.

#### IMPORTANT!

- Use of a Safety Switch does not eliminate the need for basic electrical safety precautions.
- The Safety Adaptor must not be used if the Safety Switch fails to operate correctly in accordance with the instructions provided in the next section.

**WARNING:** The Safety Adaptor must not be used if the Safety Switch fails to operate correctly in accordance with the instructions provided.

# **PRODUCT OVERVIEW**



### **BEFORE OPERATING**

# BEFORE USING THIS PRODUCT SAFETY SWITCH MUST BE CHECKED TO ENSURE IT IS OPERATING CORRECTLY.

- Plug your Safety Adaptor into a fixed 240V- outlet and switch on.
- 2 Lift the clear cover to access the Safety Switch (see Fig. 1).
- 3. Place the Safety Switch in the ON position by lifting the switch lever upwards.
- 4. Press the Test Button marked 'T'. This will immediately cause the device to trip, by disconnecting supply and moving the switch lever downwards. This confirms that the Safety Switch is operational.
- 5. After tripping, reset the Safety Switch to the ON position by lifting the switch lever upwards. Please note the PRCD should be connected directly into a socket-outlet and should not supply by cord-extension sets.

### **OPERATION**

#### INTENDED USE:

Suitable for use in domestic environments for connecting caravan/RV equipment and DIY tools.

WARNING: The Safety Switch must be tested before use! Maximum loading IOA. This adaptor does not convert the IOA power source, it only facilitates connection of 15A plugs into a IOA outlet. It is not suitable for connecting power tools or other appliances that require more than IOA.

- 1. Push the button on the side to open the Socket Cover (Fig. 1).
- 2 Test the Safety Switch and reset it to the ON position. (See 'Testing the Safety Switch' for details.)
- 3. Plug your 15A or IOA device cord into the Socket. (Fig. 2)
- 4. Close the Socket Cover ensuring the lock 'clicks' into place.



WARNING: The Safety Switch must be tested before use! If the Safety Switch tests okay, but trips when an appliance is connected to the product, the appliance may be faulty. Read the following section for more information.



# **OPERATION (Cont.)**

#### IF THE SAFETY SWITCH TRIPS DURING USE

If the Safety Switch trips at any time during operation, the connected appliance should be immediately unplugged and checked by a qualified electrician.

### Appliance overloading

An overload safety device is combined with the Safety Switch for this unit. When the rating of the Safety Adaptor is exceeded, the Safety Switch will trip. (Maximum loading: IOA, 2400W)

- If this happens, the appliance cannot be connected to this device. Remember to reset the Safety Switch before connecting another appliance.
- If it trips repeatedly even though the power rating is not exceeded, the product or the connected appliance might be faulty and must be checked by a licensed electrician.

### **CLEANING AND MAINTENANCE**

If the Safety Switch trips at any time during operation, the Caution:

- Switch off and unplug from the power supply before doing any cleaning.
- Do not use harsh chemicals/ abrasive cleaners these can damage the surface finish.
- Do not allow water to enter inside the unit.
- 1. Wipe the surface of the unit using a soft cloth or rag.
- 2 You may use a damp cloth if necessary, but make sure water does not enter inside.
- 3. Dry thoroughly before turning on again.

### TROUBLESHOOTING

If your products stops working, please email: technical@coastrv.com.au

Do not attempt to open and repair the unit yourself.

# Safety switch is okay when tested but trips when an appliance is connected:

- Rating of the Safety Adaptor has been exceeded. If the rating of the connected appliance is more than the rating of this product, the appliance cannot be connected to this product.
- If the rating has not been exceeded, the connected appliance might be faulty and must be checked by a qualified electrician. Reset the Safety Switch and try connecting another appliance. If the Safety Switch trips again, the Safety Adaptor itself might be faulty. Stop using immediately, turn off at the outlet, unplug and have it checked by a qualified electrician/technician.

# **SPECIFICATIONS**

RATING	240V - S0Hz	
CURRENT	I0A, 2400W	
IP RATING	IPSS	
STANDARD	AS/NZS 3190:2016+Al	
280 (w) x 166 (d) x 106 (h) mm		
WEIGHTS	Net: 0.76 kg/Gross: 1kg	

**DISTRIBUTED BY:** Coast RV Product Code: 500-04522





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### **Warranty Against Defects**

**1 WHAT THIS WARRANTY RELATES TO** 1.1 This warranty covers goods supplied by Coast RV Pty Ltd T/A Coast to Coast RV Services ("Supplier") to the Client ("Goods") and relates to any defects in materials and workmanship under normal use and maintenance ("Defect").

#### 2 WHAT THE SUPPLIER WILL DO TO HONOUR THE WARRANTY 2.1 The Supplier will:

- (i) replace or repair the Goods or the defective part of the Goods free of charge;
- (ii) arrange for the Goods or the defective part of the Goods to be repaired or replaced by a qualified repairer free of charge.
- 2.2 The Supplier reserves the right to replace defective parts of the Goods with parts and components of similar quality, grade or composition where an identical part or component is not available.
- 2.3 Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.

#### 3 WHAT THE CLIENT MUST DO TO CLAIM THE WARRANTY

- 3.1 To claim the benefit of the warranty, the Client will need to (sequentially):
- (i) first contact the Supplier; and
- (ii) present the defective Goods to the Supplier for inspection, including inspection for defective workmanship, or otherwise provide evidence of the claimed Defect, accompanied by evidence of proof of purchase and date of delivery, and if applicable, evidence of maintenance performed in accordance with the relevant maintenance schedules.



- 3.2 The claim listed in clause 3.1 may be made in person, or the claim may be sent to the address listed on this form, including the particulars required under clauses 3.1(i) and 3.1(ii).
- 3.3 The appropriate form for making a claim for warranty is as attached.

#### **4 DURATION OF WARRANTY** 4.1 This warranty will cease:

- (i) where the Goods are purchased already fitted in or as a component of a vehicle or RV: from the date that is twelve (12) months after the Client takes delivery of the vehicle or RV; and
- (ii) where the Goods are purchased separately or as an after-market item: from the date that is twelve (12) months from the date of purchase..
- 4.2 If a Defect does not materialise in the Goods prior to the date provided in clause 4.1, the Supplier will have no liability to the Client under this warranty.
- **5 RESPONSIBILITY FOR COSTS OF CLAIM UNDER THIS WARRANTY** 5.1 The Supplier is responsible for the costs directly associated with repairing or replacing the Goods in accordance with clause 2.1 only.
- 5.2 Any works required to be completed in addition to fixing the Defect are the responsibility of the Client. Additional works includes any costs associated with any testing or repair of the Goods or any goods to which they are fitted, undertaken by a third party in relation to any defect without prior authorisation from the Supplier.
- 5.3 Where it is determined that the Goods do not have a Defect, the Client will be charged a GST exclusive inspection fee of forty-five dollars (\$45.00AUD in Australia or \$45.00NZD in New Zealand) plus freight costs for the return of the Goods, this is subject to change without notice.
- 5.4 The cost of delivery and insurance of the Goods to and from the Supplier, travel costs to and from the Supplier, and the cost of inspecting and testing the Goods are the sole responsibility of the Client.

#### **6 WARRANTY LIMITATIONS**

- 6.1 The Supplier makes no warranties or representations other than those set out in this warranty document except as is required by law.
- 6.2 The Supplier will not be liable under this warranty:
- (i) to the Client or any other person for any consequential, direct or indirect loss, damage or costs incurred or suffered by the Client or any other person, including but not limited to damage to persons, other property, loss of turnover, loss of profits, loss of business or goodwill;



- (ii) to the Client for transportation or travel costs which are the Client's responsibility;
- (iii) for damage or defects in any Goods caused by improper transportation, storage or any other misuse, neglect or accident.
- (iv) for the installation of the Goods. Any fault or defect due to installation should be referred to the installer. The Goods must be installed in accordance with the Manufacturer's instructions and any relevant legislation or code.
- 6.3 This warranty covers the Client only and it is not transferrable if the Goods are sold by the Client during the warranty period.

#### **7 WARRANTY EXCLUSIONS**

- 7.1 This warranty will not apply where:
- (i) the Goods have been improperly modified or repaired or the Good's defect has arisen due to the Client's failure to properly install, fit, maintain, service or use the Goods in accordance with the specifications and instructions provided by the Manufacturer, including a failure to comply with the relevant maintenance schedule (where applicable);
- (ii) the Supplier cannot establish any Defect in the Goods after testing;
- (iii) the Goods have been used other than for the purpose for which they were designed;
- (iv) the Goods have been subject to abnormal conditions, including but not limited to temperature, pressure, stress, load or similar;
- (v) the Client or installer have used or fitted non-genuine or non-approved parts and accessories to the Goods or have failed to use recommended parts and accessories;
- (vi) the Good's defect has arisen due to abuse, misuse, neglect or accident;
- (vii) the Goods have not been installed in accordance with the relevant instructions;
- (viii) the Good's defect is caused by use or fair wear and tear of the Goods (or expendable parts).

#### **8 RIGHTS AT LAW**

- 8.1 The benefits given to the Client under this warranty are in addition to other rights and remedies of the Client at law in relation to the Goods.
- 8.2 In Australia our Goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Goods repaired or replaced if the Goods fail to be of acceptable quality and the failure does not amount to a major failure.



Warranty	Coast RV Pty Ltd trading as Coast to Coast RV Services
Providers	ABN 49 097 104 492 - ACN 101 461 330
Name:	
Warranty	PO Box 6287, Silverwater NSW 1811 Australia
Providers	OR;
Address:	PO Box 58-054 Botany AUCKLAND 2163 New Zealand
Client:	
Contact No.	
Description	of Goods provided:
-	·
Receipt	☐ YES ☐ NO
enclosed:	
(tick box)	
(tion box)	<u> </u>
Receipt No:	
Receipt No.	
Description of page if requi	of defects (Give as much detail as possible. Use a separate red):
Date of purchase/services provided:	

