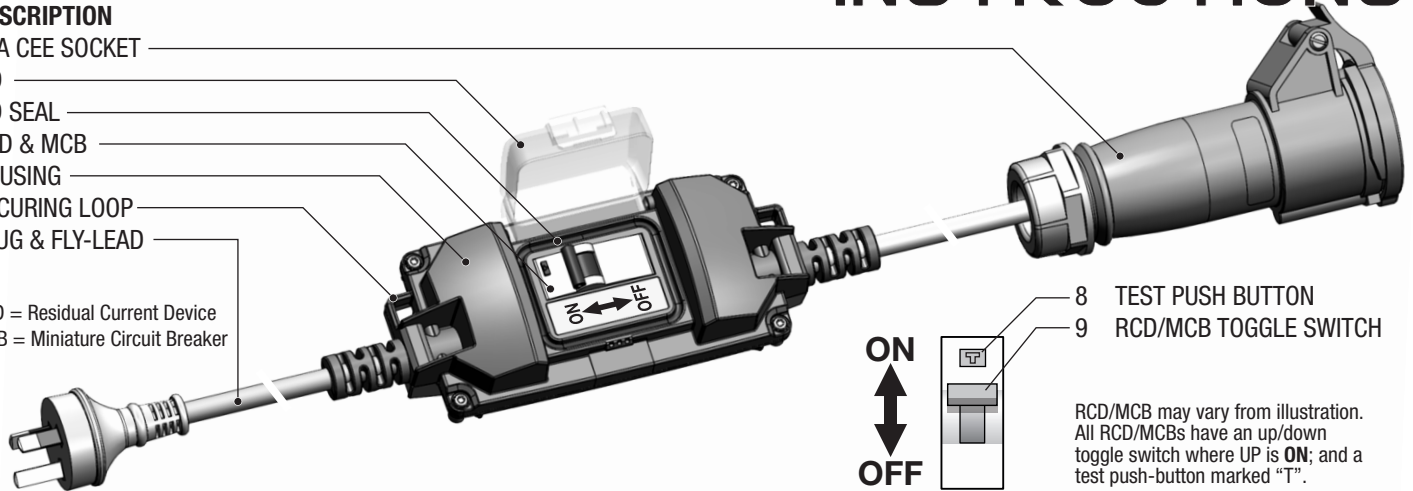


INSTRUCTIONS

No. DESCRIPTION

- 1 16A CEE SOCKET
- 2 LID
- 3 LID SEAL
- 4 RCD & MCB
- 5 HOUSING
- 6 SECURING LOOP
- 7 PLUG & FLY-LEAD

RCD = Residual Current Device
MCB = Miniature Circuit Breaker



ON
↑
OFF

- 8 TEST PUSH BUTTON
- 9 RCD/MCB TOGGLE SWITCH

RCD/MCB may vary from illustration.
All RCD/MCBs have an up/down
toggle switch where UP is ON; and a
test push-button marked "T".

USING THE AMPFIBIAN MINI-BLACK:

1. With nothing plugged in, connect the MINI-BLACK's plug (7) directly into power supply socket and switch power supply **ON**.
2. Switch MINI-BLACK **ON** (9). If unit trips, unplug it and contact us. **DO NOT USE** or continue to next step.
3. Press test button labelled "T" (8). If switch (9) trips **OFF** continue to step 4. If switch (9) **DOES NOT** trip when test button pressed, unplug MINI-BLACK and contact place of purchase. **DO NOT** use MINI-BLACK or continue to step 4.
4. Connect MINI-BLACK socket (1) to operating device (caravan, RV, etc.).
5. Switch MINI-BLACK to **ON** position (9).

LID (2) MUST BE LATCHED CLOSED BEFORE USE. INSPECT SEAL (3) FOR DAMAGE AND/OR OBSTRUCTION. DO NOT USE IF LID, SEAL, OR ANY OTHER PART IS DAMAGED OR INOPERABLE.

IF MINI-BLACK TRIPS IN SERVICE:

First rule out that the MINI-BLACK is at fault by performing the above test procedure. The MINI-BLACK will trip due to overload or an

earth leakage fault. If you are unsure of the cause, or you believe there is an earth leakage fault, turn off all power and contact a licensed electrician. If you believe there is an overload, switch off or unplug some of the appliances and reset the MINI-BLACK.

Electricity can be dangerous! RCDs (Residual Current Devices) are not a substitute for basic electrical safety precautions. RCDs are additional protection and will not prevent shock, but will minimise the effect. Do not use this device if it fails to operate correctly in accordance with these instructions.

The MINI-BLACK is rated 240 Volts with a maximum current rating of 10 Amperes (A).

Do not try to open or repair the MINI-BLACK yourself. No user-serviceable parts are inside. Test MINI-BLACK before each use as described in step 3. This device will only protect against faults to earth through the body, but not against active to neutral faults.

This device must be connected **DIRECTLY** to an outlet socket. It must not be connected via cord extension sets.

Do not open frozen unit until thawed.
Opening frozen unit may damage seal.

DO NOT EXPOSE TO PETROL, OIL, SOLVENTS, POOL CHEMICALS, ETC.!

DO NOT USE IN HAZARDOUS LOCATIONS!

DO NOT USE IF DAMAGED!

DO NOT DISASSEMBLE!

INGRESS PROTECTED TO IP-44.

DO NOT DROP OR IMMERSE IN WATER!

REMOVE CONDENSATION / MOISTURE WITH A SOFT ABSORBENT CLOTH.

ONLY CONNECT TO POWER IF UNIT IS COMPLETELY DRY INSIDE.

TURN OFF POWER SUPPLY BEFORE HANDLING CONNECTIONS IN WET CONDITIONS!

STORE IN A DRY PLACE OUT OF DIRECT SUNLIGHT.

THIS PRODUCT IS NOT INTENDED FOR PERMANENT INSTALLATION. DO NOT BURY!

TO BE USED WITH 10A (2400W) MAXIMUM LOAD.

LIKE US ON FACEBOOK!

LIMITED WARRANTY

Every Ampfibian product is thoroughly inspected and tested before leaving our factory. Ampfibian Pty. Ltd. limits this warranty against defective workmanship and faulty materials under normal use for twentyfour (24) months from date of purchase (proof of date of purchase must be provided) and undertakes at its option to repair or replace each product or part thereof on condition that:

- The product has not been subject to misuse, neglect, accidents or alterations;
- The unit has been used and maintained as per the instructions.

Ampfibian Pty. Ltd. is not liable for any consequential damage to either people, work or facilities from using the Ampfibian.

Please ensure Ampfibian is actually faulty before returning it, by testing it on a different power circuit and with a different appliance. Please see the "Return & Refund Policy" page on our website for details. All shipping costs are the responsibility of the customer.

Please staple your purchase receipt (or a copy) to this document. You will be asked to provide a filled-out copy of this form and proof-of-purchase in the event of a warranty claim.

DATE OF PURCHASE:

PURCHASED FROM:

PURCHASER'S NAME:

CONTACT INFORMATION:

Please keep warranty information and instructions with you.
Only send your warranty information to Ampfibian in case of a warranty claim.

ADAPT TO YOUR SURROUNDINGS™

ampfibian.co.nz
ampfibian.com.au

RCD ⚡**RESIDUAL CURRENT DEVICE**

Immediately cuts the power if it detects a difference between incoming versus outgoing current

L-CLASS 👤

A single phase portable RCD primarily intended for household use

MCB 🔥**MINIATURE CIRCUIT BREAKER**

Cuts the power in case of an overload or short circuit


H-CLASS ⚠️

A portable RCD intended for general industrial use










INGRESS PROTECTION Protection against intrusion of solid objects and liquids 💧

IP_1	IP_2	IP_3	IP_4	IP_5
Protection against vertical falling water drops	Protection against vertical falling water drops up to 15° from the vertical	Protection against spraying water (rain) at an angle up to 60° from vertical	Protection against splashing water from any direction (360°)	Protection against water jets from any direction (360°)
IP1_	IP2_	IP3_	IP4_	IP5_
Protection for the back of the hand against access to hazardous parts and objects larger than 50mm	Protection for fingers against access to hazardous parts, and objects larger than 12.5mm	Protection for persons holding tools or wires (larger than 2.5mm diameter)	Protection for persons holding tools or wires (larger than 1mm diameter)	Protection against entry of dust in sufficient quantity to interfere with equipment

IMPACT PROTECTION Resistance to mechanical impacts 📏

IK01	IK02	IK03	IK04	IK05
0.15 Joules impact energy Drop of 200g object from 7.5cm height	0.2 Joules impact energy Drop of 200g object from 10cm height	0.2 Joules impact energy Drop of 200g object from 10cm height	0.5 Joules impact energy Drop of 200g object from 25cm height	0.7 Joules impact energy Drop of 200g object from 35cm height
IK06	IK07	IK08	CHECK OUT THE NEW  X1 WEATHERPROOF EXTENSION CORD PROTECTOR	
1.0 Joules impact energy Drop of 500g object from 20cm height	2.0 Joules impact energy Drop of 500g object from 40cm height	5.0 Joules impact energy Drop of 1.7kg object from 29.5cm height		

AMPFIBIAN PRODUCT RANGE 🌿

MODEL	Product	MINI BLU	MINI BLACK	MINI	PLUS	MAX	SP-15	SP-20	SP-32	TP-10	TP-20	TP-32	
	Country	NZ	NZ	AU+NZ	AU	AU+NZ							
	Standards Approval	AS/NZS 3190:2016“Approval and test specification – Residual current devices (current-operated earth-leakage devices)”											
		-NA-	AS/NZS 3001:2008	-NA-	AS/NZS 3001:2008/Amdt 1:2012 “Electrical Installations – Portable structures and vehicles including their site supplies”								
	Device Class	L-Class Light Duty	H-Class Heavy Duty	L-Class Light Duty			H-Class Heavy Duty						
Impact Rating	IK-08												
LOAD	Load Socket	 16A CEE Socket		 15A Single Phase Socket (three flat pins)									
	Ingress Protection	IP-33	IP-44	IP-33	IP-55								
	Phases	Single Phase								Three Phase			
	Max. Load	10A					15A			10A	15A		
SUPPLY	Max. Supply	10A					15A	20A	32A-50A	10A/20A	20A	32A-50A	
	Supply Lead Plug Top												
		Three Flat Pins					Three Round Pins			Five Round Pins			
	Ingress Protection	-NA-					IP-56 Collared						