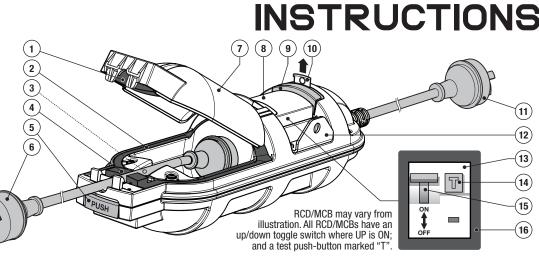
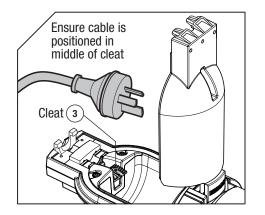
# AMP FIBIAN®

#### No. DESCRIPTION

- 1 CORD SEAL (LID)
- 2 PLUG LID GASKET
- 3 RETAINING CLEAT
- 4 CORD SEAL (BODY)
- 5 PLUG LID LATCH
- 6 EXTENSION CORD (NOT SUPPLIED)
- 7 PLUG LID
- 8 RCD/MCB LID
- 9 RCD/MCB LID LATCH
- 10 LOCKOUT TAG
- 11 PLUG & FLY-LEAD
- 12 SECURITY BRACKET
- 13 RCD/MCB
- 14 TEST BUTTON
- 15 RCD/MCB SWITCH
- 16 RCD/MCB LID GASKET





### **USING THE AMPFIBIAN:**

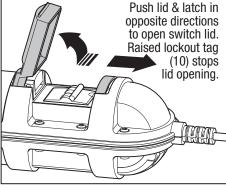
- With nothing plugged in, connect Ampfibian plug (11) directly into power supply (wall) socket and switch power supply ON.
- Switch Ampfibian ON (15). If unit trips, unplug it and contact us. DO NOT USE or continue to next step.
- Press test button labelled "T" (14). If switch (15) trips OFF continue to step 4. If switch (15) DOES NOT trip when test button pressed, unplug Ampfibian and contact us. DO NOT use Ampfibian or continue to step 4.
- Connect extension cord (6) to Ampfibian socket ensuring that the lead is captured by the plug lid (7) and cleat (3). Avoid any strain on the lead.
- 5. Connect extension cord/lead (6) to operating device (caravan, welder, etc.).
- 6. Switch Ampfibian to ON position (15).

#### BOTH LIDS (7 & 8) MUST BE LATCHED CLOSED BEFORE USE. INSPECT SEALS FOR DAMAGE AND/OR OBSTRUCTION. DO NOT USE IF LIDS, SEALS OR LATCHES ARE DAMAGED OR INOPERABLE.

### **IF AMPFIBIAN TRIPS IN SERVICE:**

First rule out that the Ampfibian is at fault by performing the above test procedure. Ampfibian will trip due to overload or an earth

1782-INSTRUCT-RV02MAX-E



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 Ampfibian.

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.

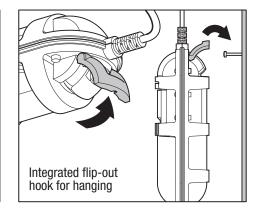
Ampfibian is rated 240 Volts with a maximum current rating of 10 Amperes (A).

Do not try to open or repair the Ampfibian yourself. No user-serviceable parts are inside. Test the Ampfibian at least once every month as mentioned 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.

#### **OPERATING TEMPERATURE 2°C TO 40°C.**

Wet seals will freeze and will not recover their shape until thawed. Do not open frozen unit until thawed. Opening frozen unit may result in damage to seals.



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-55.** 

**DO NOT SUBMERGE IN WATER!** 

REMOVE CONDENSATION WITH A SOFT ABSORBENT CLOTH.

TURN OFF POWER SUPPLY BEFORE HANDLING CONNECTIONS IN WET CONDITIONS!

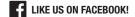
STORE IN A DRY PLACE OUT OF DIRECT SUNLIGHT.

ENSURE THERE IS NO GAP VISIBLE THROUGH CORD SEALS WHEN CLOSED! IF REQUIRED, LEAVE LID OPEN UNTIL CORD SEALS HAVE FULLY RECOVERED.

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

SUITABLE FOR ORDINARY AND HEAVY-DUTY EXTENSION LEADS FROM 7mm TO 12mm DIAMETER.

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



info@ampfibian.com.au www.ampfibian.com.au

Freecall: 1800-FIBIAN (1800 342-426)

ADAPT TO YOUR SURROUNDINGS™

# RCD 🗲

## **RESIDUAL CURRENT DEVICE**

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

## L-CLASS 1

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			aga par thai	tection for fing inst access to ts, and objects n 12.5mm	hazardous larger	Protection for persons hold- ing tools or wires (larger than 2.5mm diameter)		Protection for persons hold- ing 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			<b>0.2 Joules impact energy</b> Drop of 200g object from 10cm height		<b>0.2 Joules impact energy</b> Drop of 200g object from 10cm height		<b>0.5 Joules impact energy</b> Drop of 200g object from 25cm height		<b>0.7 Joules impact energy</b> Drop of 200g object from 35cm height			
IK06				IK07		IK08					SUCT BAC	
<b>1.0 Joules impact energy</b> Drop of 500g object from 20cm height				<b>2.0 Joules impact energy</b> Drop of 500g object from 40cm height		<b>5.0 Joules impact energy</b> Drop of 1.7kg object from 29.5cm height					COMMON INSTRUCT BACK-L	
AMPFIBIAN PRODUCT RANGE												
MODEL	Product	MI + MINI	NI BLU*	PLUS		<b>(</b> SP-15	SP-20	) SP-32	TP-10	TP-20	TP-32	
	Standards Approval	AS/NZS 3190:2011 "Approval and test specification – Residual current devices (current-operated earth-leakag							l earth-leakage	devices)"		
		-NA-		AS/NZS 3001:2008/Amdt 1:2012 "Electrical Installations – Portable structures and vehicles including their site supplies"								
	Device Class			L-Class		H-Class						
	Impact	Domestic		esuc	C General Industrial IK-08							
	Rating	8										
LOAD	Load Socket					15A Single I	15A Single Phase Socket (three flat pins)					
	Ingress Protection	IP-44   I	4 IP-33				IP-55					
	Phases	Single			gle Phase	e Phase			Three Phase			
	Max. Load	10A			15A			10A	1	5A		
SUPPLY	Max. Supply	10A				15A	20A	32A/40A/50A	10A/20A	20A	32A/40A/50A	
	Supply Lead	(				$\bigcirc$	$\bigcirc$	$\odot$	$\odot$	$(\cdot)$	$\odot$	
	Plug Top		Three Flat Pins					Round Pins		Five Round Pins		
	Ingress Protection	-NA-				IP-56 Collared						
		*) MINI-BLU available exclusively in I			N7	17						

\*) MINI-BLU available exclusively in NZ.