SEVR

PORTABLE

EV CHARGER



- Single Phase EV Charger
- 50-60Hz AC Power
- Plug and Play
- Type 2 Socket IP66 (Full Handle)
- IK 10 Rated
- Onboard Controls IP66
- Easy to Install
- 4.5M Cable Length
- Australia Safety Compliant

DATA SHEET V3 SV-SCXP-2.4-T5-W

sevr.au

DATA SHEET

SV-SCXP-2.4-T-5

Version 4

SEVR

sevr.com.au

SEVR EV PORTABLE CHARGER with 10A Australian plug



Description

The SEVR EV portable charger is perfect for your travel backup plans and complies with Australian standards. Don't be fooled by grey imports that offer 16A charging rates and 10A plugs, this will burn your power points out! This charger is set to a maximum of 10A, comes with an Australian plug and complies with Australian standards.

Accessories



Carry Bag

Features and benefits

Australian approved 10A portable charger
Standard 10A plug
Type 2 EV charger plug
Carry bag
4.5m total cable length
IP66 control box
Built in protection against over current/ under voltage
Onboard controls and screen to set charging settings and monitor progress

Technical Information

	Portable Charger
Rated Voltage:	AC 110V-250V
Output Current:	10A
Protection Level:	IP66 (control box), IP55 (full handle)
Input Frequency:	50/60Hz
Output Power:	2.4kW
Working Temperature:	-30°C~+50°C
Display Mode:	Colour Screen
Startup Mode:	Plug and Play
Protection Type:	Leakage protection, overcurrent protection, overvoltage protection, undervoltage protection, overtemperature protection at the plug end and in the box
Input Plug:	Australian 10A Standard Plug
Installation Method:	Portable
Product Net Weight:	1.85KG
Packing Size:	Length 195mm × Width 90mm × Height 50mm
Product Material:	High flame retardant plastic, flame retardant grade UL94V-0

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Safety Instructions

Read and follow all warnings and instructions before installing, and operating the product.

⚠ **WARNING:** To avoid fire, injury or death, carefully read and follow the instructions during installation, operation and maintenance.

-DO NOT put fingers into the electric vehicle connector.

-DO NOT use the product if the flexible power cord or EV cable is frayed, insulation-broken, or any other signs of damage.

-DO NOT use the product if the enclosure or the EV connector is broken, cracked, open, or shows any other indication of damage.

-DO NOT remove cover or attempt to open the enclosure because of risk of electric shock

-DO NOT install the product near flammable, explosive, or combustible materials.

⚠ **WARNING:** The product should be supervised when used around children.

⚠ **WARNING:** The product must be grounded.

⚠ **WARNING:** To avoid a risk of fire or electric shock, do not use this device with an extension cord.

⚠ **WARNING:** Be sure to preview the user manual and ensure local building and electrical codes are reviewed before installing the product.

⚠ **WARNING:** Do not under any circumstances make alterations to the product. Any disregard of this instruction represents a safety risk, fundamentally breaches the warranty provisions and may void the warranty with immediate effect.

⚠ **WARNING:** When charging, DO NOT to place the device in the car or confined space. DO NOT put the device near an object that will produce high temperatures.

❗ **CAUTION:** Do not put heavy objects on the charger to avoid damage.

❗ **CAUTION:** Do not cover the product with stickers or other objects or materials.

❗ **CAUTION:** The device must not be installed in close vicinity to running water, water jets or areas subject to flooding.

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Protection Functions

Leakage:
When the control box detects leakage at the output end, it starts the leakage protection, turns off the output charging, and can only be restored after powering off and restarting.

Overcurrent:
When the current exceeds the warning value, the control box cuts off the current output, and automatically recovers after 10 seconds. If this cycles 3 times, it will no longer recover, and it needs to be restarted after powering off.

Overvoltage:
When the power supply voltage exceeds 275V single-phase, the protection is started, and the voltage is restored and stabilized automatically.

Undervoltage:
When the voltage is lower than 100V, the protection is started, and the voltage is restored and stabilized automatically.

Temperature:
When the temperature in the plug control box reaches 65 degrees, the current is reduced. When it reaches 85 degrees, the current is cut off and is only restored when the temperature falls below 65 degrees.

Charging Guide

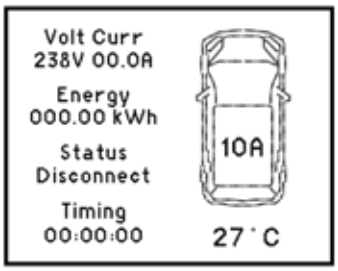
To start charging
Connect your charging cable to the the car. The car is charging when the status light changes to flashing green.

To Stop charging
Disconnect the Type 2 plug from the car first, then unplug the charger from the wall socket.

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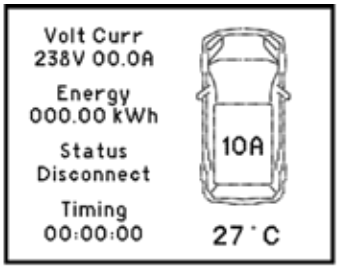
Operation Guide

1.





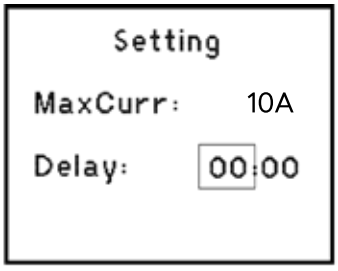
2.





Press to
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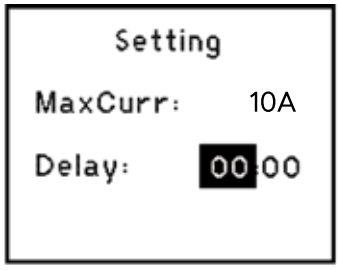
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Press to select
Delay Time (hours)

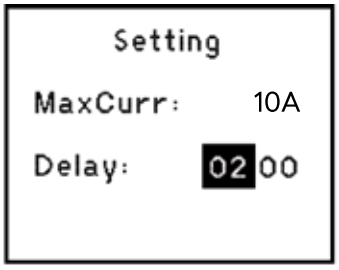
4.





Press to access
Delay Time (hours)

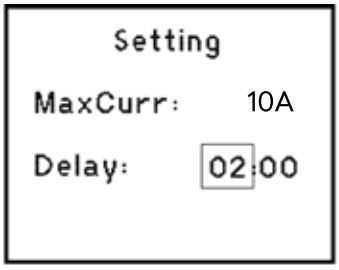
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Press to change
Delay Time (hours)

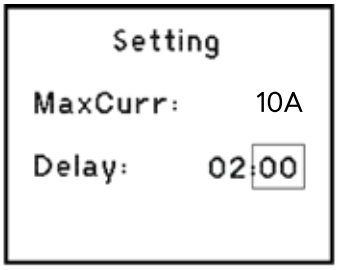
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Press to exit at desired
Delay Time (hours)

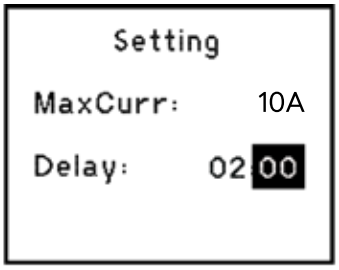
7.





Press to select
Delay Time (minutes)

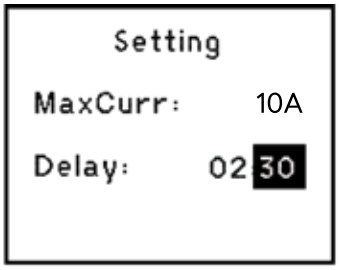
8.





Press to access
Delay Time (minutes)

9.

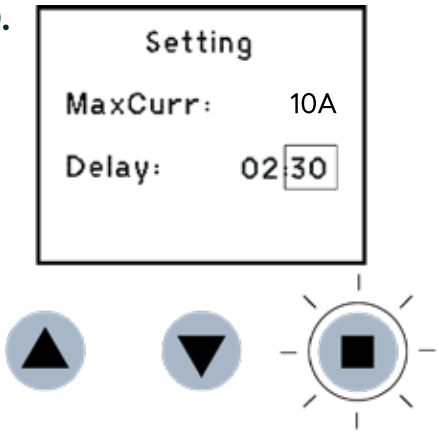




Press to change
Delay Time (minutes)

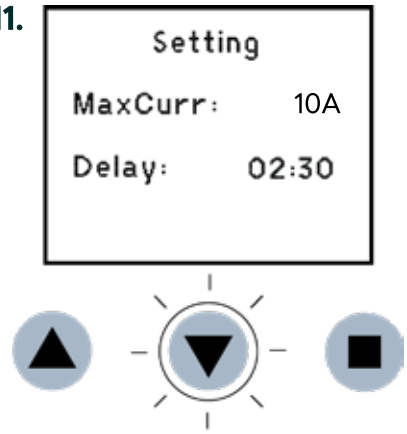
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10.



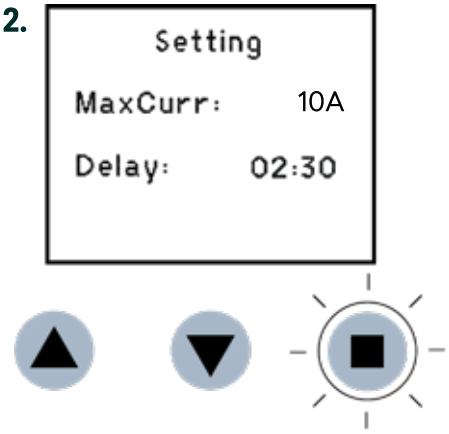
Press to exit slected Delay Time (minutes)

11.



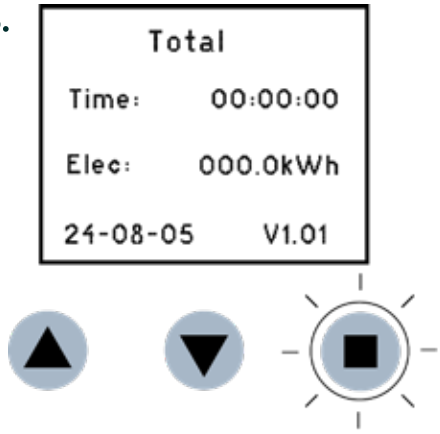
Press to acces Settings

12.



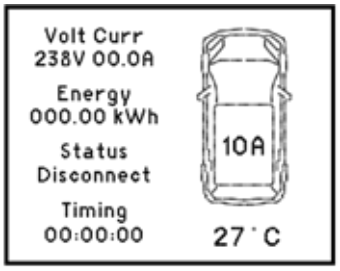
Press to got to History

13.



Press to go to Home

14.





Up Down Enter

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Warranty

This portable EV charger is covered by a 36-month manufacturer's warranty from the date of purchase.
If the charger develops a fault during the warranty period due to defects in materials or workmanship under normal use and in accordance with this User Manual, we will, at our discretion, repair or replace the product free of charge.
To make a warranty claim, you may be asked to provide proof of purchase.

Warranty Exclusions

This manufacturer's warranty does not cover faults or damage resulting from:

1. Failure to provide valid proof of purchase.
2. Claims made after the 36-month warranty period has expired.
3. Installation, use, maintenance or storage that is not in accordance with this User Manual.
4. Misuse, abuse, neglect, accident or improper handling.
5. Damage caused by foreign objects, liquids, dirt or contaminants entering the charger.
6. Unauthorised repairs, modifications, alterations or disassembly.
7. Damage caused by external events beyond reasonable control, including lightning, power surges, excessive voltage, fire, flood, earthquake or other natural disasters.
8. Damage caused by an unsuitable or unstable electrical supply, including voltage or power conditions outside the charger's specified operating limits.
9. Cosmetic damage that does not affect the operation or safety of the product.
10. Normal wear and tear.

The manufacturer may inspect the product to determine whether a fault is covered under this warranty.

Australian Consumer Law

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 compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if they fail to be of acceptable quality and the failure does not amount to a major failure.
This manufacturer's warranty is provided in addition to your rights and remedies under the Australian Consumer Law.

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