

12V MINI POWER BOX

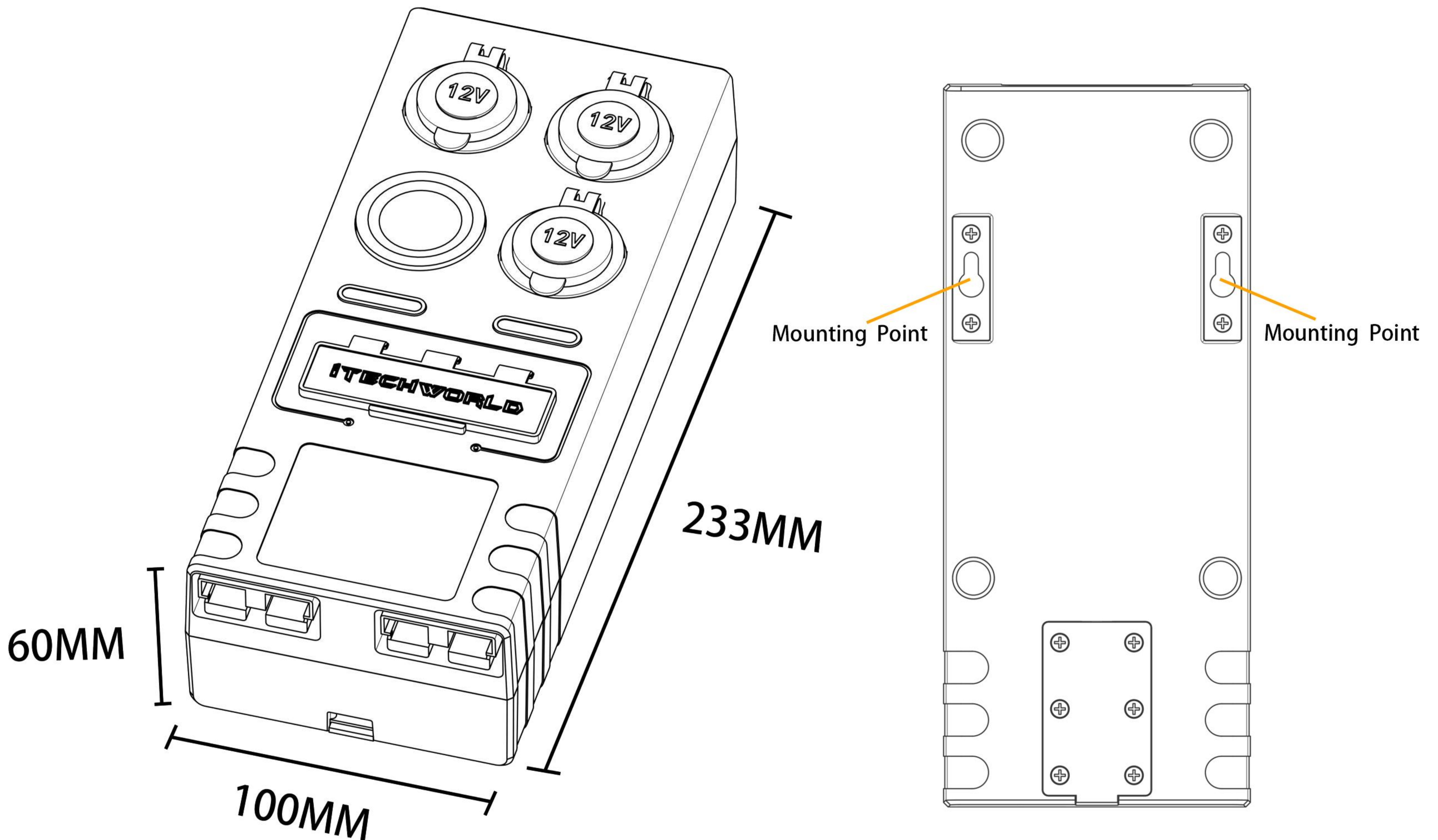
Instruction Manual



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- + The iTechworld 12V mini power box is the perfect pre-wired DIY solution to power most of your 12V accessories in one central location. Please read and understand all the instructions carefully before installation and operation.

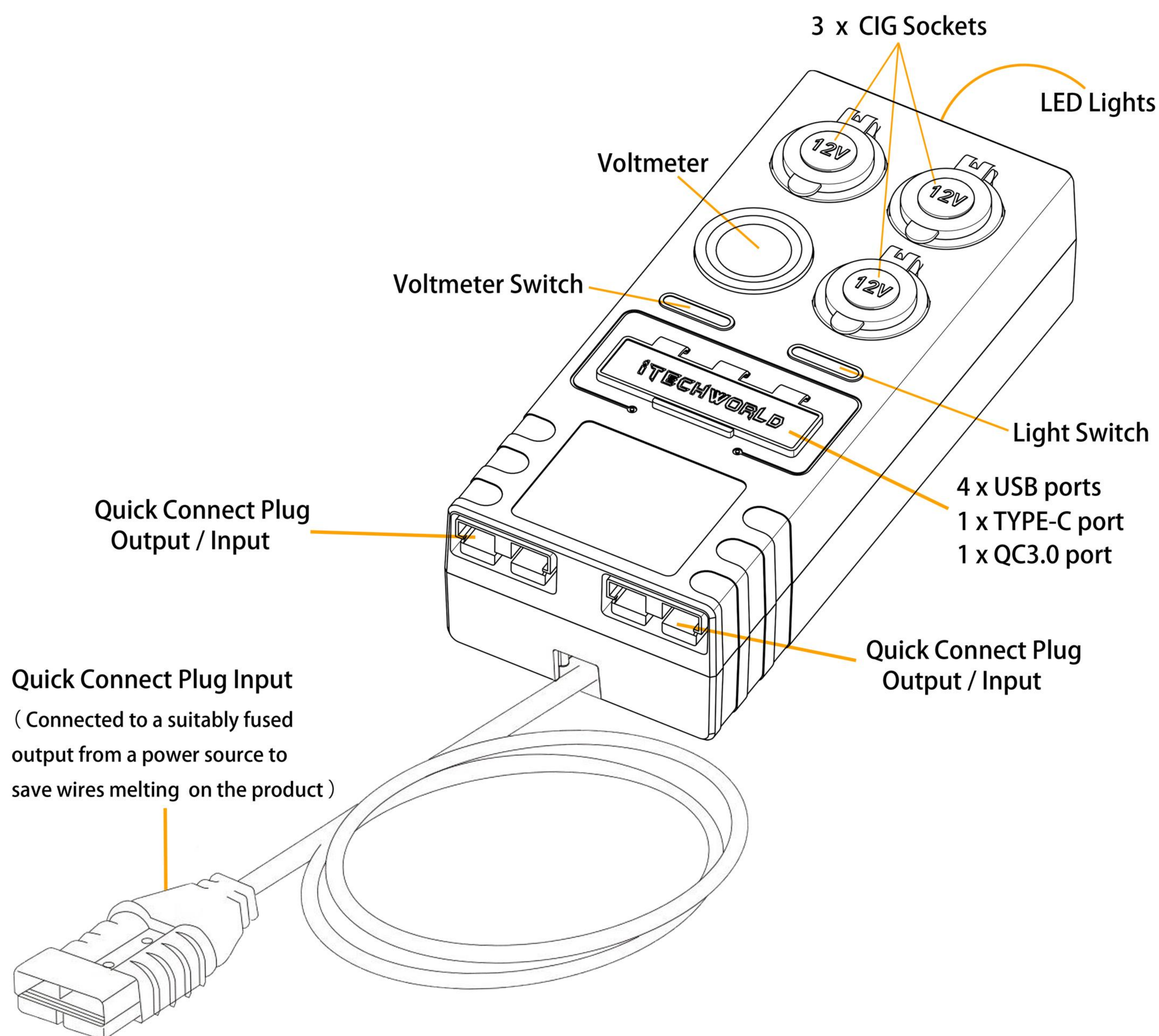


FEATURES

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- + 12V CONTROL PANEL, PRE-WIRED SUITABLE FOR MOST 4WD, TRAILER OR CARAVAN APPLICATIONS
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- + FEATURES 2 X QUICK CONNECT PLUGS, 4 X USB PORTS, 1 X TYPE-C PORT, 1 X QC3.0 PORT, 3 X CIG SOCKETS , LED VOLTMETER WITH MULTI-COLOUR
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- + BUILT-IN LED LIGHT
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- + INPUT CONNECTION: 50A QUICK CONNECT PLUG WITH 90CM CABLE
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SPECIFICATIONS

MAXIMUM CUMULATIVE AMP:	50A
VOLTMETER:	MULTI-COLOUR DISPLAY, d.c. 12V
USB PORT(EACH):	d.c. 5V 2.1A OUTLET
TYPE-C PORT:	d.c. 5V 18W OUTLET
QC 3.0 PORT:	d.c. 5V 17W OUTLET
CIG SOCKET (EACH):	d.c. 12V 15A
QUICK CONNECT PLUG:	50A TOTAL (SUPPORT MAX 50A WHEN SINGLE USE)
PRE-WIRED FUSE:	30A FOR 3 X CIG SOCKETS
CIRCUIT BREAKER FOR QUICK CONNECT PLUG:	AUTOMATIC RESET, 50A
OPERATING TEAMPERATURE:	-5-45°C
BOX DIMENSIONS:	10 X 23.3 X 6CM
WEIGHT:	845G



SAFETY WARNINGS

- + Keep children and pets away from the control box.
- + Installation by a licensed auto electrician is recommended.
- + Always use appropriate personal protective equipment when installing.
- + Always disconnect any power source, eg car battery before commencing any electrical work, to ensure person and vehicle safety.
- + Do not insert any body parts or tooling into any components.
- + Ensure all exposed wires are covered.
- + Do not expose the control box to wet weather.
- + Provide as much ventilation as possible for the control box to decrease heat accumulation.

INSTALLATION INSTRUCTIONS

- + Ensure the installation area is a flat surface and accessibility to the unit is not obstructed.
- + Ensuring the unit is level use two M4 screws to secure. We recommend predrilling the mounted surface first and fastening the screws by hand screwdriver only. Do not over tighten the mounting screws.
- + Connect the 12Volt supply via the input quick connect plug. This is either a permanent supply from a battery or it could also be from a extension cable of quick connect plug from a portable battery box when using the unit for portable use. The unit is now ready for use.
- + Once complete, the two switch indicators light up while the power go into the panel. If there is no power, check cabling, wiring, 12v switch is on, test using a 12v multimeter, or contact a licensed auto electrician.

FUSE REPLACING INSTRUCTION

- + Disassemble the unit from wall or other surface
- + Unscrew the screws to open the box
- + Take out the melted fuse and replace with a new 30A fuse

WARRANTY

Our product is guaranteed to be free from quality and manufacturing defects for a period of 12 months.

If your product becomes defective during this period, iTechworld will offer you either a replacement, credit or refund where a product is faulty; wrongly described; different from the sample shown to you or do not do what they are supposed to do.

This warranty will not cover substantially modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

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 failure does not amount to a major failure.

Any expenses relating to the return of your product to the store will normally have to be paid by you. For online store purchases, iTechworld will pay for the return freight for any product assessed as having a major failure.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by iTechworld PTY LTD 281 Great Eastern Highway Burswood 6100 West Australia.

Email: service@itechworld.com.au

**ITEM NO: MINI12VPB
Manufactured and packaged for
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MADE IN PRC**