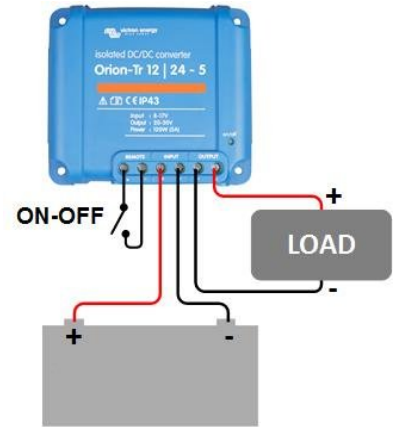
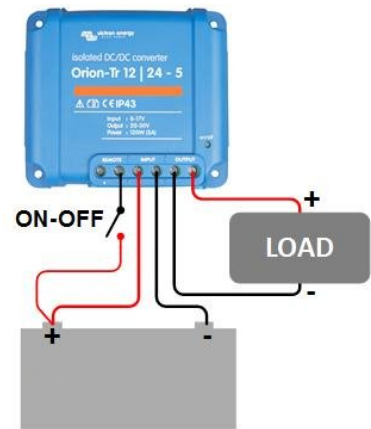


- 1 Select a cool, dry and ventilated area.**
- 2 Connect the input supply cables.**  
 Note: the 12V and 24V input models have an internal input fuse (not replaceable). The 48V models do not have this fuse – an external fuse is required.
- 3 Optional remote on/off: replace the wire bridge on the green connector by a switch (switched current is less than 100 mA), or remove the wire bridge and connect the right-hand terminal of the green connector to the battery plus with a switch (this could for example be the engine run/stop switch).**
- 4 Adjustable output voltage:**  
 The default values are 12.2 V, 24.2 V or 48.2 V depending on the model.  
 The output voltage can be set between approximately -15% to +25% of the default output voltage by turning the potentiometer.  
 Turn counter-clockwise to decrease the output voltage.  
 Turn clockwise to increase the output voltage.
- 5 The output is overload and short circuit proof.**  
 The converters can therefore be connected in parallel, and can be used to float-charge a battery.  
 (Always adjust the output voltage before connecting in parallel or connecting a battery.)
- 6 Connect the load. The converter is now ready for use.**



On-off switch wired to both remote terminals



On-off switch connected to battery plus