

## Orion-Tr DC-DC Converters, Non-Isolated

- 1 Select a cool, dry and ventilated area.**
- 2 First connect the "minus" supply cable to one of the minus terminals of the Orion.**  
The two minus terminals are interconnected.  
Please note that a bad minus connection could result in output overvoltage.
- 3 Connect the remaining cabling.**  
(Orion-Tr 24/12-5: external 5 A fuse required in input)  
The Orion is now ready for use.



Orion-Tr 24/12-5



Orion-Tr 24/12-20

**Warning: current can be very high. Always use cables with a sufficient cross-section!**

**Warning: install a fuse on both the input and the output. If no input and output fuse is used, the warranty will be void.**