



Setup and change of settings through Bluetooth
 All Bluetooth accessible devices can be setup and monitored with use of the VE.Smart Network by using the freely downloadable Victron Connect App.
 When in doubt, consult your Victron dealer.

Recommended DC cable/fuse size Phoenix charger
 50A charger 0-4 m cable length: 16SQmm/output
 Cable length stands for the total distance between the battery connections plus/minus and the Phoenix charger connections! Fuse size should be 80-80A max. Max cable size to connect is 16SQmm. Longer lengths for instance for the bow thruster batteries can be used by fitting a larger diameter in between according to the length needed.

Recommended DC cable/fuse size Phoenix Inverter
 800W Inverter with 0-1.5 m cable length: 16SQmm
 800W Inverter with 1.5-3 m cable length: 25SQmm
 Cable length stands for the total distance between the battery connections plus and minus and the Phoenix Inverter connections! External Fuse size should be 80-100A max.

Recommended AC cable/breaker sizes
 AC Shore power IN must be protected by a MCB/RCD circuit breaker rated at 16A max or less depending on the size of the connected users. AC Inverter OUT must be protected by MCB/RCD circuit breaker combination rated at the size of the inverter. Cable sizes need to be adjusted accordingly.

Phoenix Charger
 < Small Geyser
 < No Break load

WARNING
 230 VOLT IS EXTREMELY HAZARDOUS
 DO NOT TOUCH ANY LIVE WIRED PARTS OF THE INSTALLATION!
 WHEN IN DOUBT, ALWAYS CONSULT YOUR VICTRON DEALER!



ISOLATION TRANSFORMER OR GALVANE ISOLATOR SHOULD BE INSERTED HERE IF NEEDED. INCLUDING NECESSARY BREAKERS.

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