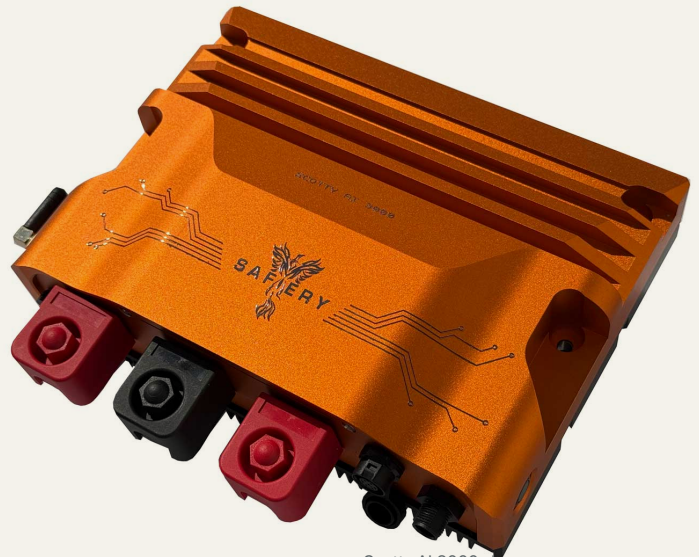


UP TO

3 kW

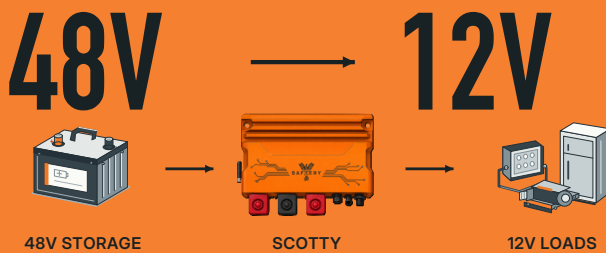
IN EITHER DIRECTION.

1.5kW model also available



Scotty AI 3000 shown

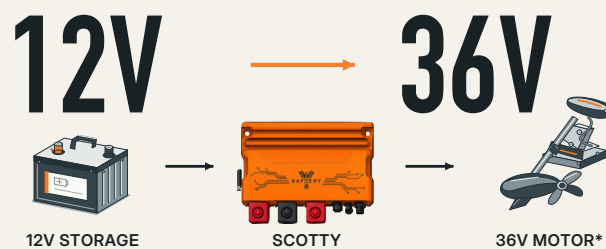
01 / STANDALONE DC SUPPLY



12V loads.
No 12V battery.

Run lights, pumps, electronics and refrigeration from 48V storage. A standalone converter: no engine or alternator needed.*

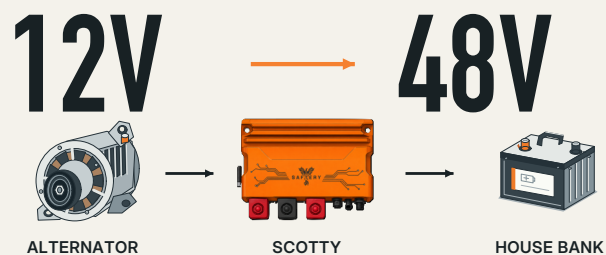
02 / TROLLING MOTOR POWER



Your 36V trolling motor.
Your 12V system.

Charge a 36V trolling bank from 12V, or run a compatible motor directly from 12V storage, without a 36V battery.*

03 / ALTERNATOR CHARGING



Keep the alternator.
Upgrade the storage.

Charge 24V, 36V or 48V from 12V, or 48V from 24V. Replenish house or gyro-system storage while retaining factory regulation.

UP TO 1.5kW / 3kW

BIDIRECTIONAL

IP66 ENCLOSURE

*Batteryless and direct-motor setups need controlled start-up, specified pre-charge and load sizing. Match model and voltage pair.

High power. More possibilities.

Up to 3kW of conversion and charging power. Six more ways to put it to work across your boat, with a 1.5kW option for smaller power requirements.

04 Power your 24V equipment.



Supply 24V distribution and equipment from a 48V bank with the dedicated 24V model.

05 Keep your 12V inverter.



Run a compatible 12V inverter from higher-voltage storage, including a 36V trolling bank.

06 Support the windlass.



Supplement the starter battery and its winch or windlass load with energy from the house bank.

07 Use your existing charger.



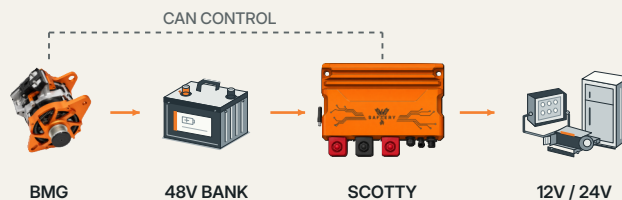
Replenish a 36V trolling bank through a suitable shore-powered or portable 12V charger.

08 Combine two alternators.



Configured twin-Scotty systems coordinate charging from two engines into shared storage.

09 Integrate BMG generation.



Scotty controls BMG charging over CAN, and supplies low-voltage services from the 48V bank.

Choose your voltage. Choose your power.

MODEL	BIDIRECTIONAL VOLTAGE PAIR	MAX. POWER
Scotty AI 1500	12V ↔ 24V, 36V or 48V	1.5kW
Scotty AI 3000 / 12V	12V ↔ 24V, 36V or 48V	3kW
Scotty AI 3000 / 24V	24V ↔ 48V	3kW

Ratings are up to, in either direction. One voltage pair per unit. Output depends on current limits, temperature, source capacity and battery/load requirements. Match motor starting loads and inverter settings.

WI-FI SETUP + AUTO-TUNE / COMPATIBLE CAN BMS + VICTRON GX INTEGRATION



What would you like to power?

Tell us your source voltage, equipment voltage and power requirement.

sales@safiery.com

+61 7 2102 2553



OFFICIAL BATTERY