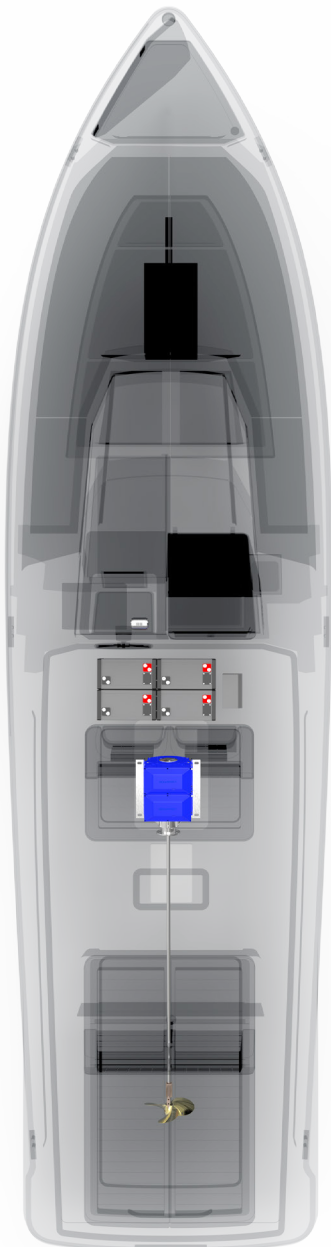




OCEANVOLT AXC FOR MOTORBOATS

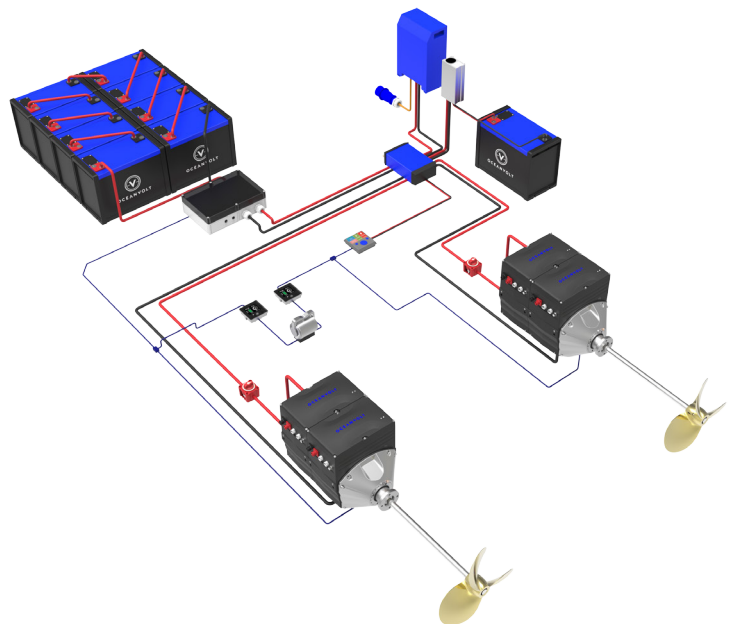
Modular shaft drive electric motor systems



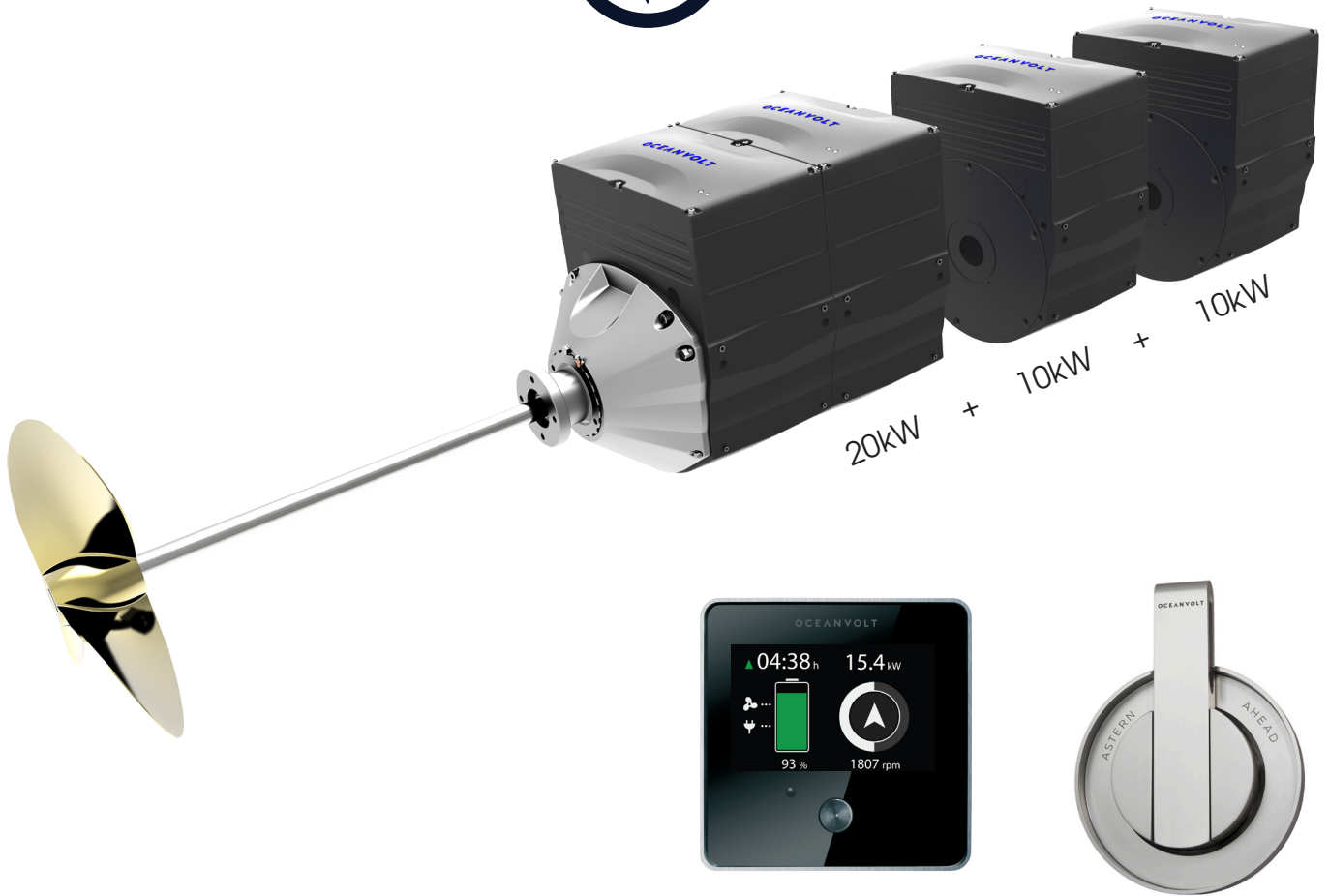
Oceanvolt AXC series is specially designed for larger, heavier displacement boats including non planing motorboats, heavy duty commercial boats & small passenger ferries:

- 48V low voltage Plug & Play system
- Modular 10kW motors with integrated controller
- Available in 10kW, 20kW, 30kW & 40kW power configuration

The AXC series of modular shaft drive motor systems can be stacked in series to achieve higher power. The systems work with a nominal system voltage of 48VDC even when offering more than 40 kW of power.



OCEANVOLT
Clean Electric Power & Propulsion



Technical specifications:

Motor	AXC10	AXC20	AXC30	AXC40
Nominal power	10kW	20kW	30kW	40kW
Motor speed	1400 rpm	1400 rpm	1400 rpm	1400 rpm
Reduction ratio	1:1	1:1	1:1	1:1
Equivalent HP	20-30	40-60	60-80	80-100
Dimensions	399x443x347mm (HxWxD)	399x443x547mm (HxWxD)	399x443x747mm (HxWxD)	399x443x947mm (HxWxD)
Motor weight	48kg	88kg	128kg	168kg
Boat weight	up to 5 000 kg	up to 10 000 kg	up to 15 000 kg	up to 20 000 kg
Batteries	10-21kWh Lithium-ion	21-42kWh Lithium-ion	31-63kWh Lithium-ion	from 42kWh Lithium-ion

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