

# Electrical

Contactator	Large DC contactor	Switching of main high power devices	<a href="#">here</a>	\$52.21
Relay	3.3v relay pack of 5	Relay for esp32 control of contactor	<a href="#">here</a>	\$9.99
Fuse	FUSE AUTO 100A 70VDC AUTO LINK	Because Dwight said so	<a href="#">here</a>	\$4.35
On/off switch		On off switch for the boat	<a href="#">here</a>	\$12.99
DC to DC converter	DC/DC CONVERTER 48V 302W	To power rudder	<a href="#">here</a>	\$142.58
Battery			<a href="#">here</a>	\$30.99
ESP32	Boat microcontroller		<a href="#">here</a>	\$15.19
Flipsky Motor	Motor		<a href="#">here</a>	\$190.00
Battery			<a href="https://amzn.to/3rzecad">https://amzn.to/3rzecad</a>	\$299.00
Red Brick Brushless ESC			<a href="https://amzn.to/3F6DKhR">https://amzn.to/3F6DKhR</a>	\$53.00
Flipsky 75100 Pro VESC			<a href="https://amzn.to/3MmoMlz">https://amzn.to/3MmoMlz</a>	\$139.00

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