

Description	Manufacturer	MPN	Quantity	Price	price total	URL
DPDT relay	Panasonic	TXD2-12V	2	4.61	9.22	https://www.digikey.com/product-detail/en/panasonic-electric-works/TXD2-12V/255-2320-5-ND849875
diode	Vishay	1N4007GP-E3/54	3	0.38	1.14	https://www.digikey.com/product-detail/en/vishay-semiconductor-dio-des-divison/1N4007GP-E3-54/1N4007GP-E3-54GICT-ND3025818
capacitor	Panasonic	25PX10000MEFC18	1	2.45	2.45	https://www.digikey.com/product-detail/en/panasonic/25PX10000MEFC18/35-51189-1223-ND1334179
fuse	Bel Fuse	RSTA-2 BULK	1	0.29	0.29	https://www.digikey.com/product-detail/en/RSTA-2/BULK/K507-1858-ND4598135/itm_medium-email&utm_source=rockwell&utm_campaign=2961_OCE19RT&itm_content=productdetail_US&utm_content=9992044&sc=61795198&mk_tok=ye:jo:ta:Rv:MER:Uz:Gib:Nam:STWp:Vc:la:n:Q:U:5:Z:U:V:W5P:Wn:Et:Er:V:Rp:Rq:Wz:Za:Gw:V:IR:Q:Sh:ed:18:0w:Uz:Za:RW:Y:Qm:J:U:5:U:Q:3:EZ:Wb:N:ES6T1NP:2X:Cb:v:V:Je:er
connector, female	Altmarket Sumitomo	HM-6S	1	2.17	2.17	https://www.corsal-lectric.com/item.php?Item_id=543
connector, male	Altmarket Sumitomo	HM-6P	1	3.8	3.8	https://www.corsal-lectric.com/item.php?Item_id=543
enclosure	Hammond Manufacturing	RL105-F	1	3.39	3.39	https://www.digikey.com/product-detail/en/RL105-F/HM57241-ND2570558/itm_medium-email&utm_source=rockwell&utm_campaign=2961_OCE19RT&itm_content=productdetail_US&utm_content=9992044&sc=61795198&mk_tok=ye:jo:ta:Rv:MER:Uz:Gib:Nam:STWp:Vc:la:n:Q:U:5:Z:U:V:W5P:Wn:Et:Er:V:Rp:Rq:Wz:Za:Gw:V:IR:Q:Sh:ed:18:0w:Uz:Za:RW:Y:Qm:J:U:5:U:Q:3:EZ:Wb:N:ES6T1NP:2X:Cb:v:V:Je:er
conformal coat					18.82	https://www.amazon.com/gp/product/B008Q9YVY8/ref=sr_qv_#!_h_asin_ain_000_4007ae=UTF8&psc=1
wires					7.01	https://www.mcmaster.com/91292a194
bolts 5x40mm					2.57	https://www.mcmaster.com/93475d240
washers						
PCB						
total					50.88	