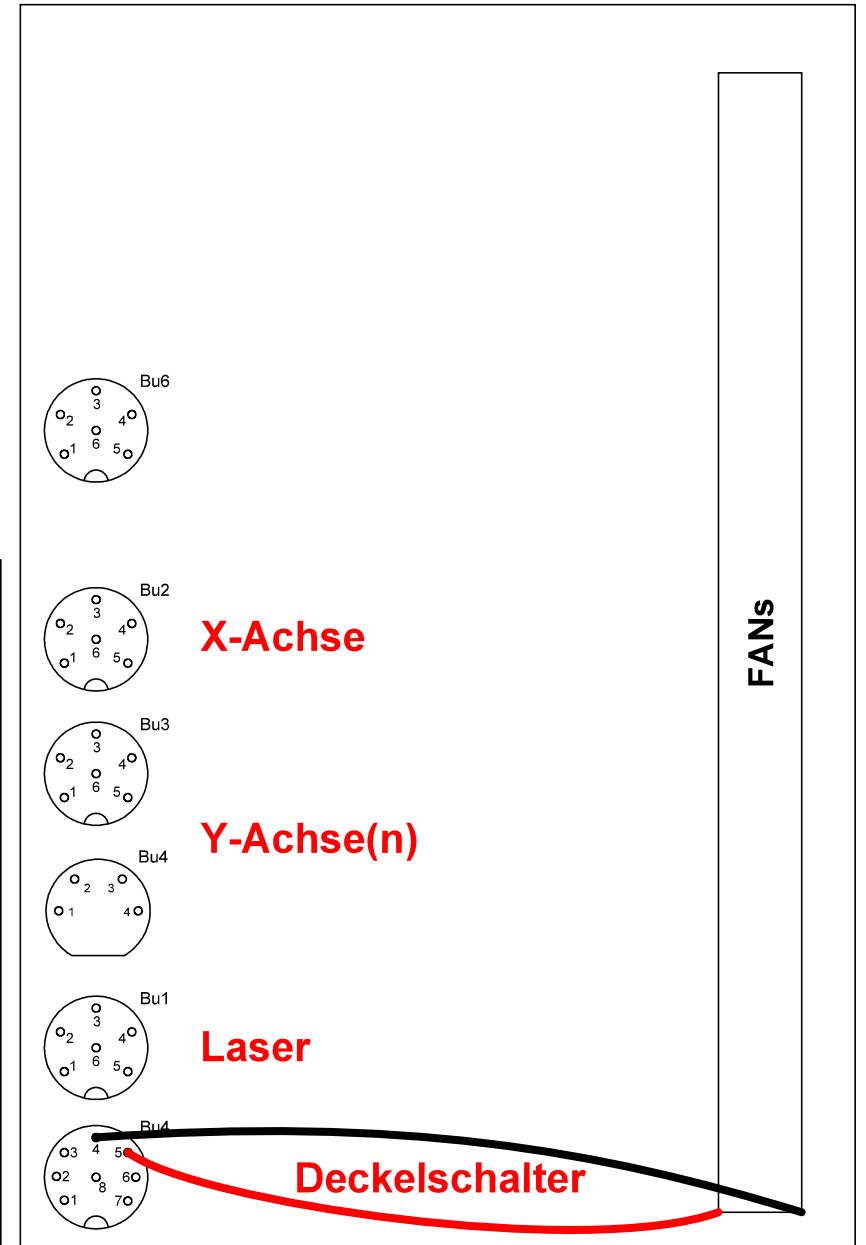
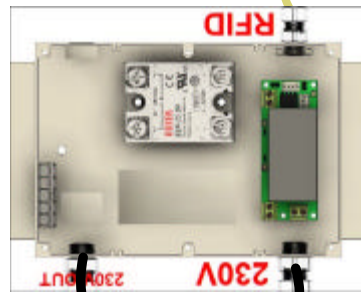
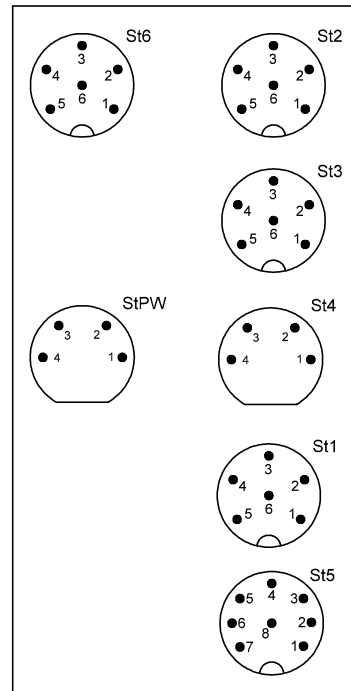




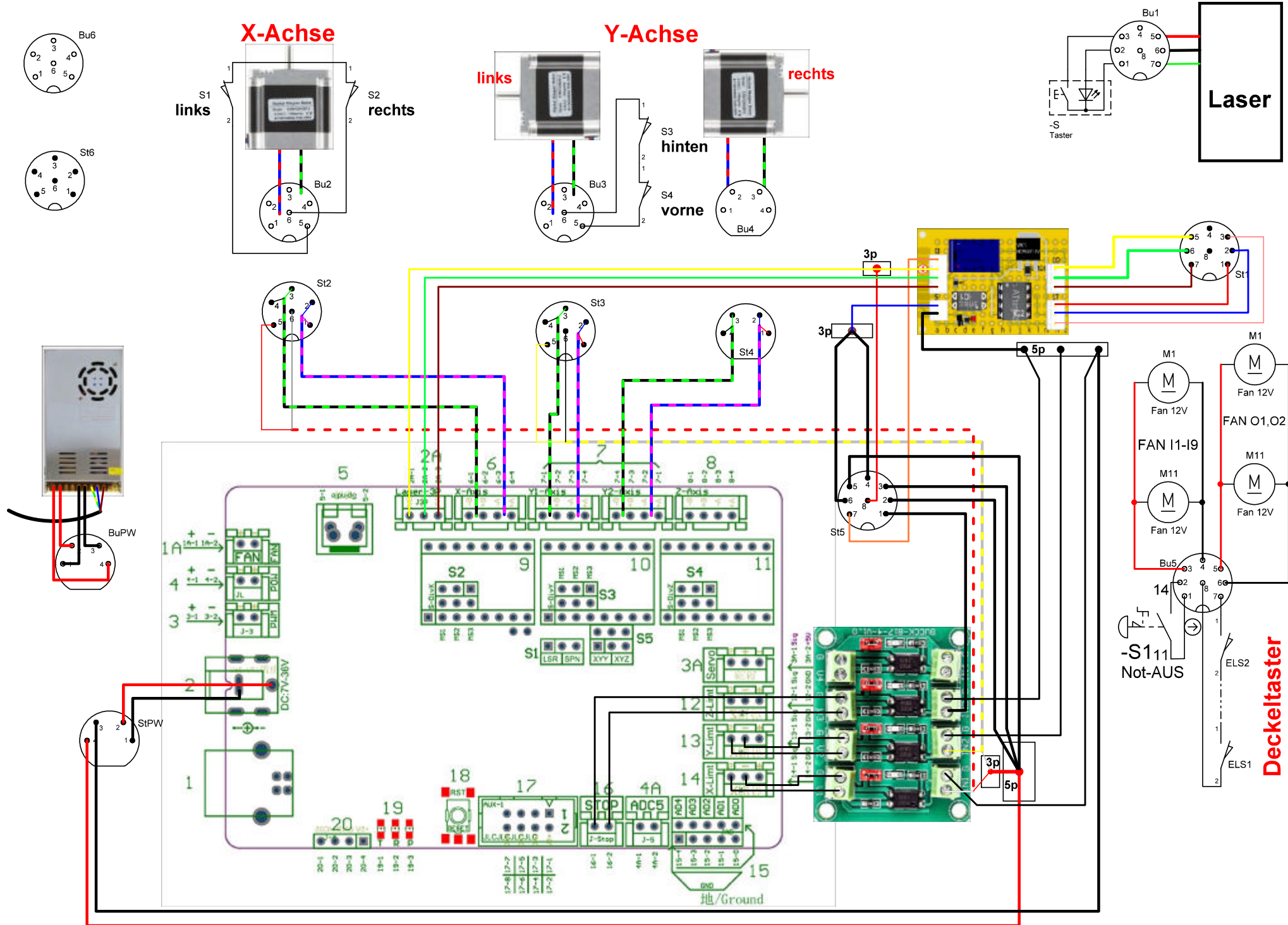
Laserengraver

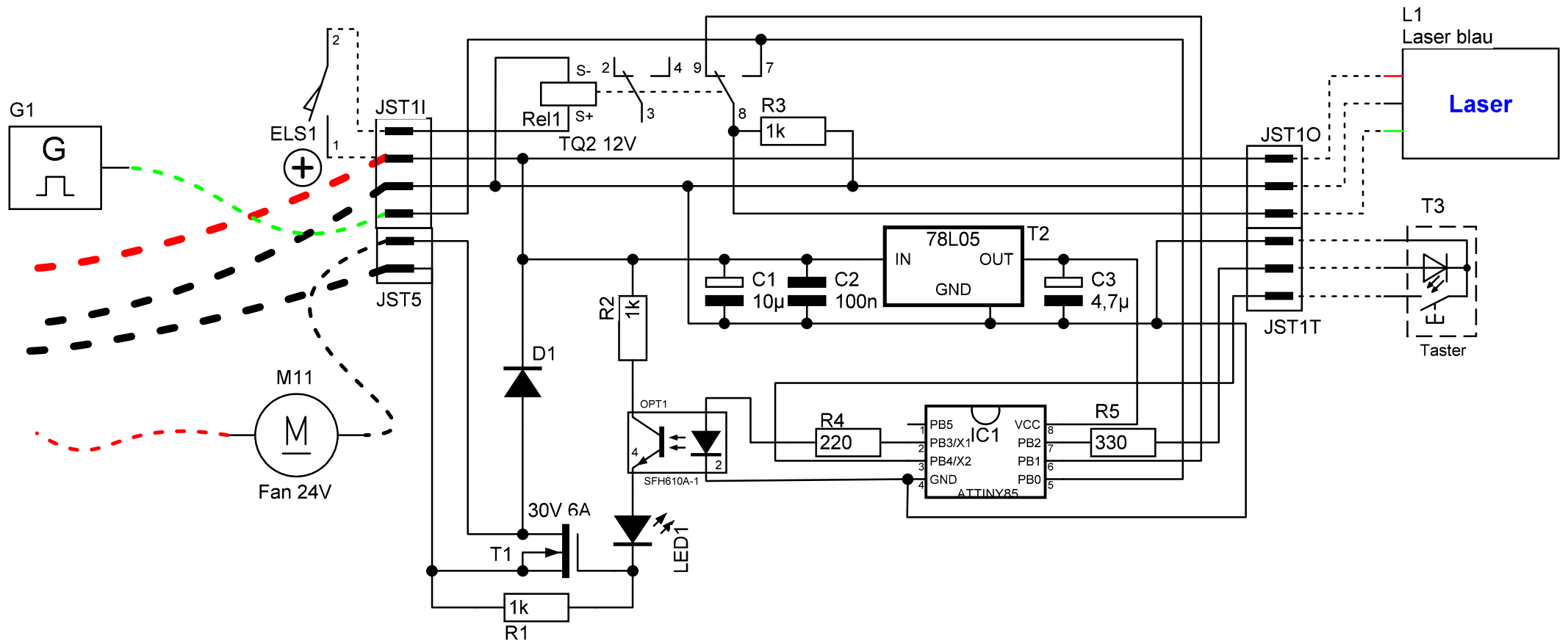


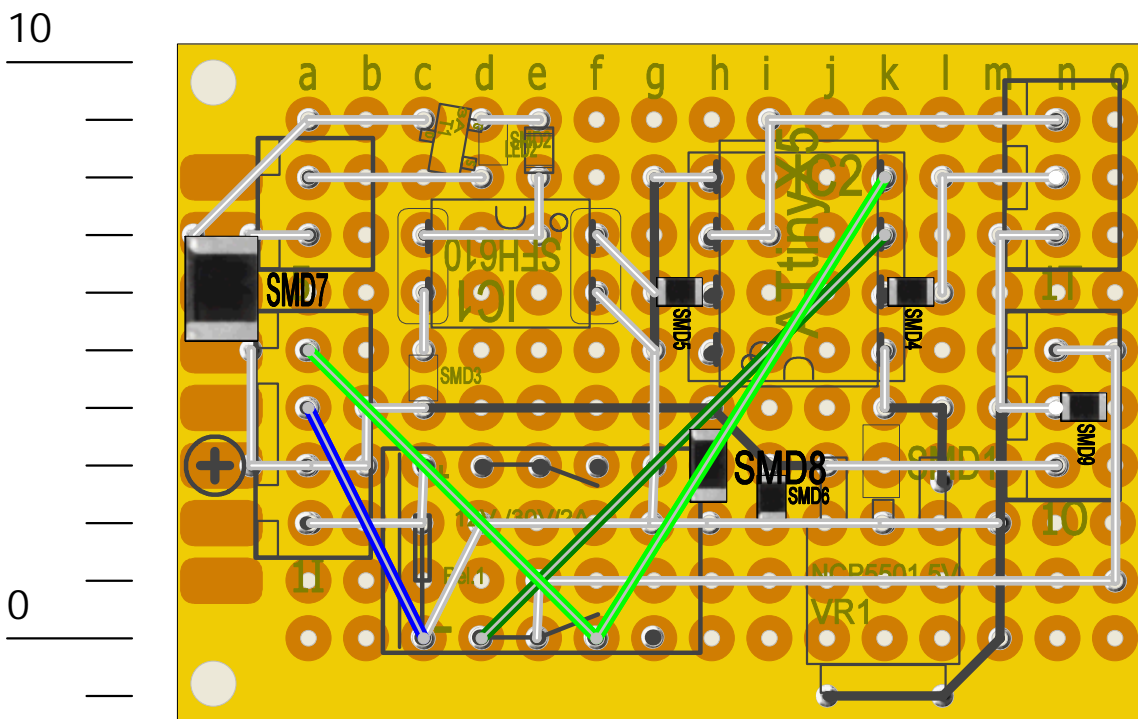
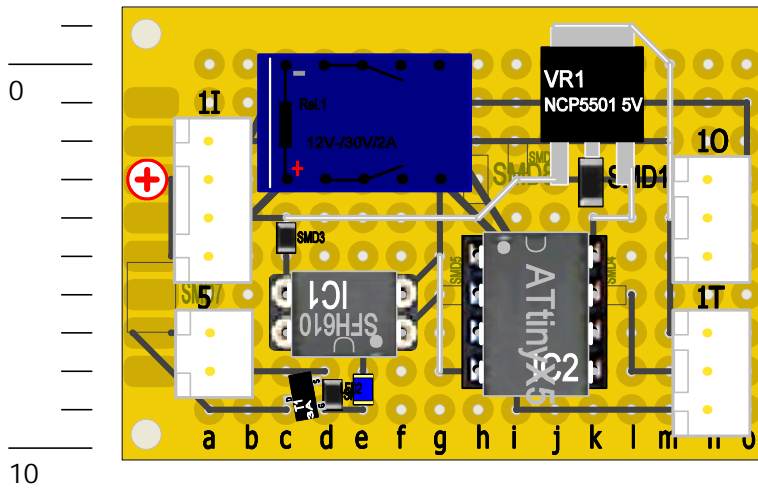
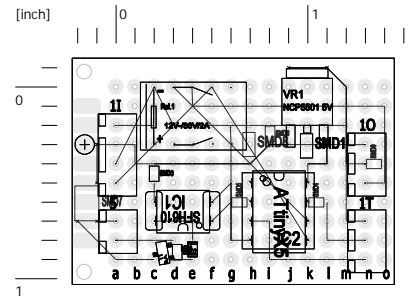
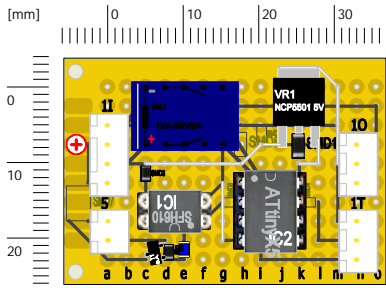
Controllerbox

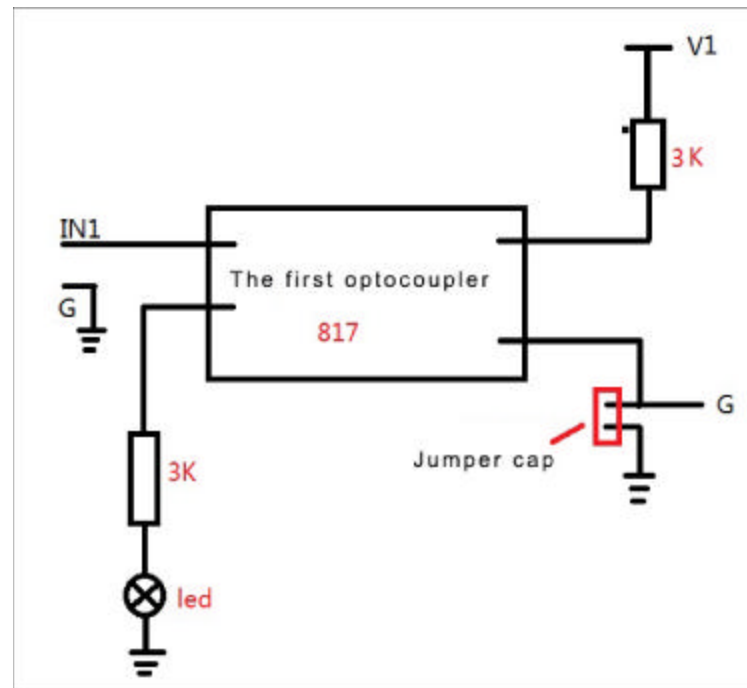


Steckerleiste

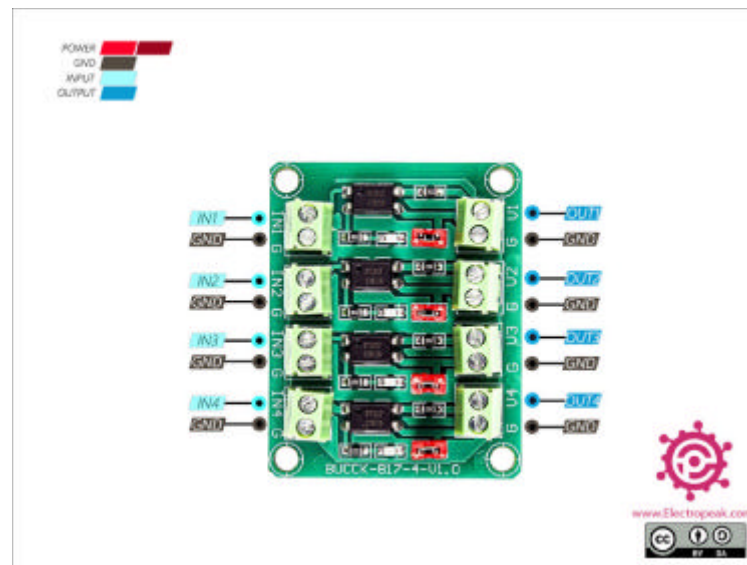








Optokoppler



Stecker	Kontakt	Benennung		Farbe	Optokoppler		Buchse	Kontakt	Bauteil	Farbe	Pin	Bauteil	Pin	Bauteil	Pin	
St1	1		Masse	rt			Bu1	1	Taste + LED			Masse LED SW+	<div>Ansicht von unten:</div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div></div><div><div>Pwr</div><div>5</div></div></div> <div>vorne</div> <div>rechts</div>			
	2	Taste + LED	LED Fix	blau	2											
	3		Switch	rs	3											
	4			gr	4											
	5		Versorgungsgspg.	ge	5	Laser		gelb schwarz rot	3 2 4	Spg. Masse Laser						
	6		Masse	gn	6											
	7	Laser	Steuersignal	bl	7											
	8			ws	8											
St2	1			li			Bu2	1	Motor	grün blau rot schwarz						
	2	Motor	X-Achse	bl	2											
	3			gn	3											
	4			sw	4											
	5		X links	rt	out1a	in1a		5							SW1	2
	6		X rechts	ws	out1b	in1b		6							SW2	2
St3	1			li			Bu3	1	Motor	grün blau rot schwarz						
	2	Motor	Y-Achse links	bl	2											
	3			gn	3											
	4			sw	4											
	5		Y hinten	ge	out2a	in2a		5							SW3	2
	6		Y vorne	gr	out2b	in2b		6							SW4	2
St4	1			li			Bu4	1	Motor	grün blau rot schwarz						
	2	Motor	Y-Achse rechts	bl	2											
	3			gn	3											
	4			sw	4											
St5	1	NotAus		sw 1			Bu5	1	SW9		3 4	Fans +	-			
	2			sw 2		2										
	3	FAN+	PWR 4 12V	sw 3		3										
	4	Switch		sw 4		4										
	5	FAN+	PWR 4 12V	sw 5		5			Fans +	-						
	6	Switch		sw 6		6										
	7	Deckeltaster	PWR 2 12V	rt		7										
	8		Relais	blau		8										
St6	1						Bu6	1								
	2					2										
	3					3										
	4					4										
	5					5										
	6					6										
StPW	1	nnungsversorg	GND	sw			BuPW	1	Netzteil	GND		sw				
	2	Controller	12V	rt		2										
	3	nnungsversorg	GND	sw		3										
	4	FAN	12V	rt		4										