

Product	Max switching current (A)	Coil voltage	max command current	Coil		Drive side		Coil diagram	Connection	Note
				Spike Suppress.	Pulse Duration	High	Low			
Blue Sea PN77xx	500	9 – 32	1A	yes	< 5s	✓			ORG = open/OFF (+) BRN = close/ON (+)	
Tyco / TE BDS-A latching	190 – 260	12, 28	3.2A	yes	15 to 100 ms	✓	✓		1 = open/OFF (-) 3 = open/OFF (+) 2 = close/ON (-) 4 = close/ON (+)	
Gigavac GXL14	350	12, 24	3.4A	yes	> 100 ms	✓			BLK = GND RED = close/ON (+) ORN = open/OFF (+)	Polarized power circuit (A1-A2): Current flow only in one direction
			3.4A			✓		RED = VCC (+) BLK = close/ON (-) BLU = open/OFF (-)		
Hongfa HFV12	180 A	12	3.2A	yes	50 to 100 ms < 1s	✓	✓		1 = open/OFF (-) 3 = open/OFF (+) 2 = close/ON (-) 4 = close/ON (+)	
NRC NRL709F	100	9 – 48	0.4A (?)	no (?)	100 ms	✓			3 = GND (-) 1 = open/OFF (+) 2 = close/ON (+)	