

Manufacturer	Part Number	Max switching current	Coil voltage	Coil pulse				Coil diagram	Connection	Note
				Suppression	Duration (ms)	High side	Low side			
Blue Sea	PN7700	500 A	9 – 32	YES	?	X			Orange = open (+) Brown = close (+)	
Tyco / TE	BDS-A latching	190 – 260 A	12, 28	YES	15 – 100	X	X		1 = open (-) 3 = open (+) 2 = close (-) 4 = close (+)	
Gigavac	GXL14	350 A	12, 24	YES	> 100	X			BLK = GND RED = close (+) ORN = open (+)	Polarized: Current flow only in one direction
							X		RED = VCC (+) BLK = close (-) BLU = close (-)	

Hongfa	HFV12	180 A	12	YES	50 – 100	X	X	Wiring Diagram	1 = open (-) 3 = open (+) 2 = close (-) 4 = close (+)	
NRC	NRL709F	100 A	9, 12, 24, 48	NO (?)	100	X		双线圈 Double coil	3 = GND (-) 1 = open (+) 2 = close (+)	