

KEBA Euromap 67 NPN Wiring

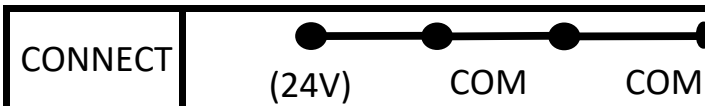
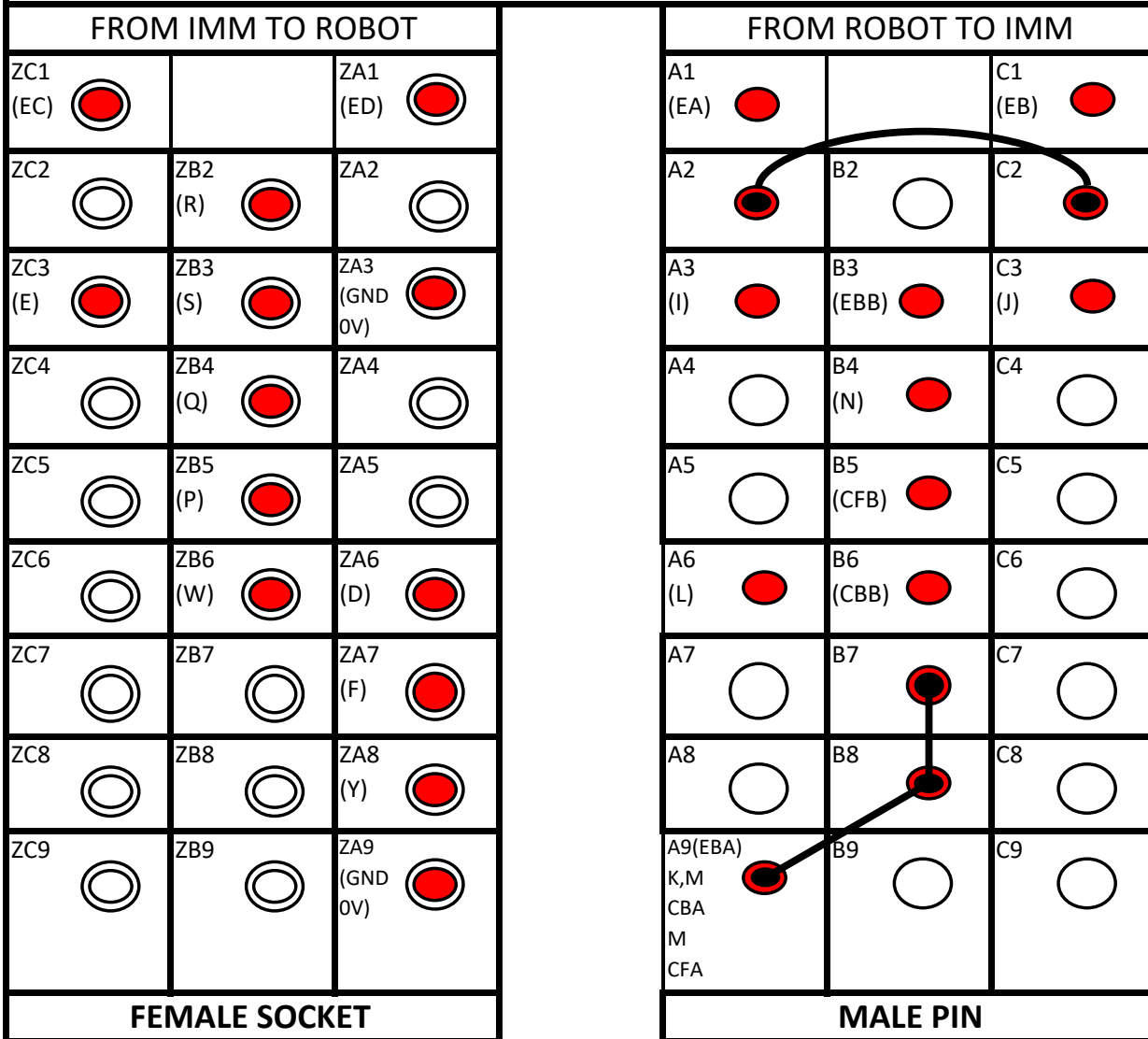
Made by Yu Sik Im 05/26/2015

Interlock Board							Euromap-67			
#	Signal	MS	Board Connector	Color	Label	Interlock Signal	FEMALE_SOCKET	MALE_PIN		
1		n	16P 1	PK/BK	ED	Machine E-Stop IN	→	ZA1		
2	X303	D	16P 2	BK/RD	R	Full Auto COIL	→	ZB2		COM
3		j	16P 3	SKBL	EC	Machine E-Stop OUT	→	ZC1		C2
4	X305	F	16P 4	PK	Q	Ejector FWD Done COIL	→	ZB4		A2
5	Y300	M	16P 5	OR/BK	CY	Conveyor Contact IN				
6		X	16P 6	RD/BK	CV	Conveyor Contact OUT				
7		g	16P 7	VI/WH	EB	Robot E-Stop OUT	→			C1
8		K	16P 8	WH/YL	COM	INTERLOCK_COM	→			
9	X304	E	16P 9	YL/BK	S	Ejector Back Done COIL	→	ZB3		
10	X302	C	16P 10	YL	E	Safety Door COIL	→	ZC3		
11	X301	B	16P 11	GY	F	Mold Open Done COIL	→	ZA7		
12	X300	A	16P 12	OR	D	Mold Close Done COIL	→	ZA6		
13	X306	G	16P 13	WH/RD	P	Core FWD Done COIL	→	ZB5		
14	X307	H	16P 14	WH/BK	W	Core Back Done COIL	→	ZB6		
15		L	16P 15	WH	COM	INTERLOCK_COM	→			
16	GND	m	16P 16	SKBL/BK	RU	Robot In Use	→	ZC1		
17		W	18P 1	BK/BL	EA	Robot E-Stop IN	→			A1
18	Y303	R	18P 2	GN	K	Enable Mold Close IN	→			A3
19	Y302	P	18P 3	BR	I	Enable Mold Open IN	→			A6
20		b	18P 4	GN/WH	L	Enable Mold Close OUT	→			A9
21	Y307	U	18P 5	RD/YL	CBA	Enable Core FWD IN	→			B7, B8
22	Y304	S	18P 6	BL	M	Enable Ejector FWD IN	→			
23		h	18P 7	RD	24V	24V	→			
24		c	18P 8	BL/WH	N	Enable Ejector FWD OUT	→			B4
25		a	18P 9	BR/WH	J	Enable Mold Open OUT	→			C3
26		k	18P 10	VI	GND	GND	→	ZA3/ZA9		
27		Z	18P 11	BK/WH	H	Take-Out Complete OUT	→			
28	Y301	N	18P 12	BK	G	Take-Out Complete IN	→			
29		f	18P 13	BL/YL	CBB	Enable Core FWD OUT	→			B6
30	Y305	V	18P 14	WH/GY	EBA	Enable Ejector Back IN	→			
31		d	18P 15	GN/YL	EBB	Enable Ejector Back OUT	→			B3
32	Y306	T	18P 16	GY/BK	CFA	Enable Core Back IN	→			
33		e	18P 17	BR/YL	CFB	Enable Core Back OUT	→			B5
34	X308	J	18P 18	BK/YL	Y	Intermediate Mold Open COIL	→	ZA8		

COM : COM, COM, 24V

COM : A9,B7,B8,K,CBA,M,EBA,CFA

EPIK , UNIK (EUROMAP 67 ST TYPE)



EBA , EBB : EJECTOR BACK CONTROL