

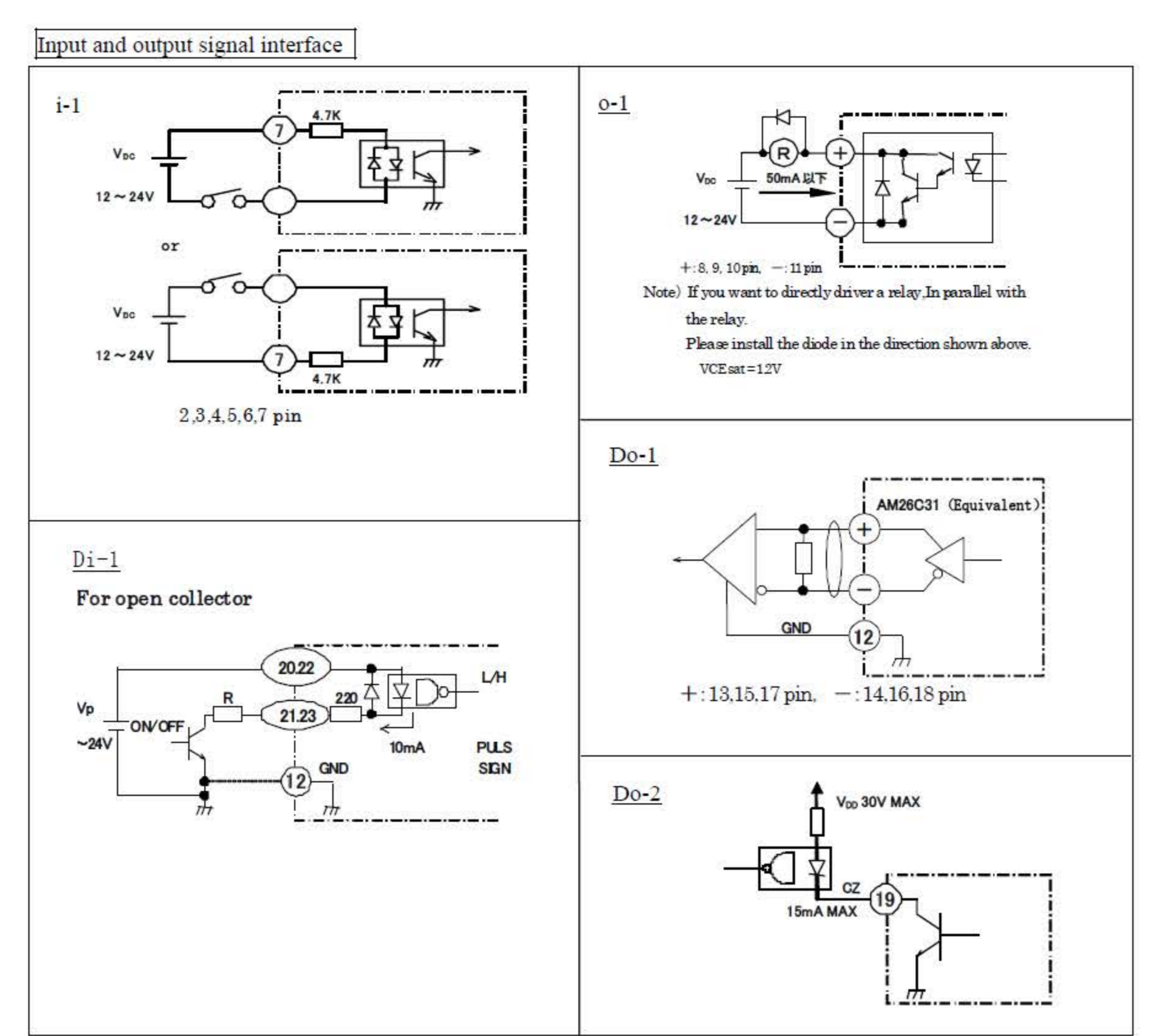
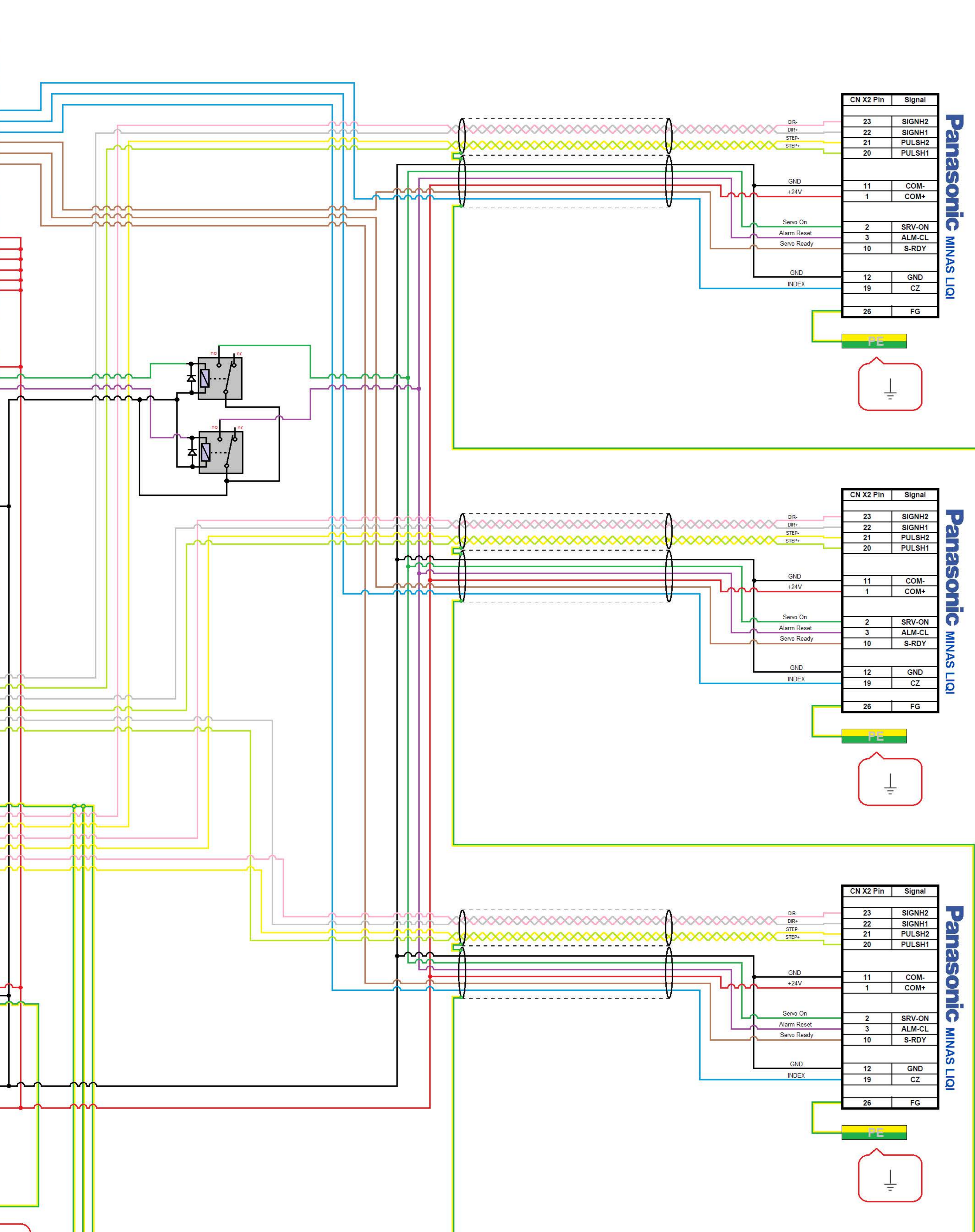
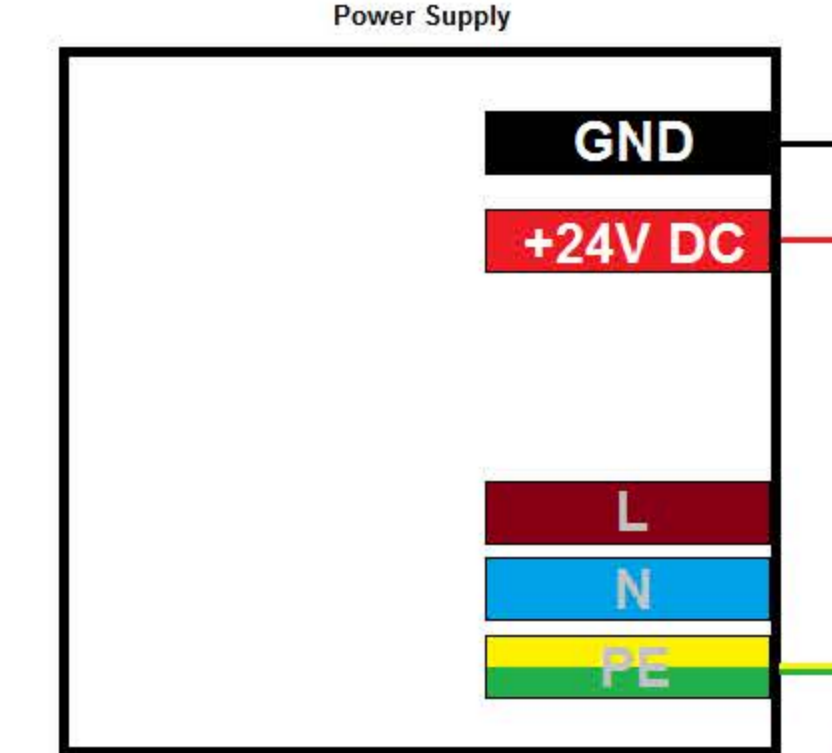
CSMIO/IP-S

DIGITAL INPUTS (0-15)	
PIN number	Details
1	Input 0 (+)
2	Input 2 (+)
3	Input 4 (+)
4	Input 6 (+)
5	Inputs 0-7 (-)
6	Input 8 (-)
7	Input 9 (-)
8	Input 10 (-)
9	Input 11 (-)
10	Input 12 (-)
11	Input 13 (-)
12	Input 14 (-)
13	Input 15 (-)
14	Input 1 (+)
15	Input 3 (+)
16	Input 5 (+)
17	Input 7 (+)
18	Input 8 (+)
19	Input 9 (+)
20	Input 10 (+)
21	Input 11 (+)
22	Input 12 (+)
23	Input 13 (+)
24	Input 14 (+)
25	Input 15 (+)

DIGITAL OUTPUTS (0-15)	
PIN number	Details
1	24V power supply for 0-3 outputs
2	Output 0
3	Output 2
4	24V power supply for 4-7 outputs
5	Output 4
6	Output 6
7	24V power supply for 8-11 outputs
8	Output 8
9	Output 10
10	24V power supply for 12-15 outputs
11	Output 12
12	Output 14
13	GND (not in use)
14	Power supply 0V for 0-3 outputs
15	Output 1
16	Output 3
17	Power supply 0V for 4-7 outputs
18	Output 5
19	Output 7
20	Power supply 0V for 8-11 outputs
21	Output 9
22	Output 11
23	Power supply 0V for 12-15 outputs
24	Output 13
25	Output 15

STEP/DIR OUTPUTS	
PIN number	Details
1	DIR[0]+
2	STEP[0]+
3	DIR[1]+
4	STEP[1]+
5	DIR[2]+
6	STEP[2]+
7	DIR[3]+
8	STEP[3]+
9	DIR[4]+
10	STEP[4]+
11	DIR[5]+
12	STEP[5]+
13	GND
14	DIR[0]-
15	STEP[0]-
16	DIR[1]-
17	STEP[1]-
18	DIR[2]-
19	STEP[2]-
20	DIR[3]-
21	STEP[3]-
22	DIR[4]-
23	STEP[4]-
24	DIR[5]-
25	STEP[5]-

Power Supply Input	
Pin number	Description
1	Power -24V DC
2	GND
3	ground



CN X2 Pin	Signal
23	SIGNH2
22	SIGNH1
21	PULSH2
20	PULSH1
11	COM-
1	COM+
2	SRV-ON
3	ALM-CL
10	S-RDY
12	GND
19	CZ
26	FG

CN X2 Pin	Signal
23	SIGNH2
22	SIGNH1
21	PULSH2
20	PULSH1
11	COM-
1	COM+
2	SRV-ON
3	ALM-CL
10	S-RDY
12	GND
19	CZ
26	FG

CN X2 Pin	Signal
23	SIGNH2
22	SIGNH1
21	PULSH2
20	PULSH1
11	COM-
1	COM+
2	SRV-ON
3	ALM-CL
10	S-RDY
12	GND
19	CZ
26	FG