

Motor Wiring Connections

5 PHASE

ZOOM		FOCUS	
PIN	CONNECTION	PIN	CONNECTION
1	N/C	1	N/C
2	N/C	2	N/C
3	5vDC	3	5vDC
4	MOTOR 4	4	MOTOR 4
5	MOTOR 2	5	MOTOR 2
6	N/C	6	N/C
7	N/C	7	N/C
8	FAR LIMIT	8	FAR LIMIT
9	N/C	9	N/C
10	MOTOR 3	10	MOTOR 3
11	N/C	11	N/C
12	NEAR LIMIT	12	NEAR LIMIT
13	COMMON	13	COMMON
14	MOTOR 5	14	MOTOR 5
15	MOTOR 1	15	MOTOR 1

5 PHASE

ZOOM		FOCUS	
PIN	CONNECTION	PIN	CONNECTION
1	PIN 2	1	PIN 2
2	PIN 1	2	PIN 1
3	5vDC	3	5vDC
4	MOTOR 4	4	MOTOR 4
5	MOTOR 2	5	MOTOR 2
6	N/C	6	N/C
7	N/C	7	N/C
8	FAR LIMIT	8	FAR LIMIT
9	N/C	9	N/C
10	MOTOR 3	10	MOTOR 3
11	N/C	11	N/C
12	NEAR LIMIT	12	NEAR LIMIT
13	COMMON	13	COMMON
14	MOTOR 5	14	MOTOR 5
15	MOTOR 1	15	MOTOR 1

2 PHASE

ZOOM		FOCUS	
PIN	CONNECTION	PIN	CONNECTION
1	MOTOR A+	1	MOTOR A+
2	N/C	2	N/C
3	5vDC	3	5vDC
4	N/C	4	N/C
5	N/C	5	N/C
6	MOTOR B+	6	MOTOR B+
7	MOTOR A-	7	MOTOR A-
8	FAR LIMIT	8	FAR LIMIT
9	N/C	9	N/C
10	N/C	10	N/C
11	MOTOR B-	11	MOTOR B-
12	NEAR LIMIT	12	NEAR LIMIT
13	COMMON	13	COMMON
14	N/C	14	N/C
15	N/C	15	N/C

DC ENCODED

ZOOM		FOCUS	
PIN	CONNECTION	PIN	CONNECTION
1	MOTOR CH B	1	MOTOR CH A
2	FAR LIMIT	2	FAR LIMIT
3	N/C	3	N/C
4	5vDC	4	5vDC
5	MOTOR -	5	MOTOR +
6	MOTOR CH A	6	MOTOR CH B
7	NEAR LIMIT	7	NEAR LIMIT
8	COMMON	8	COMMON
9	MOTOR +	9	MOTOR -

