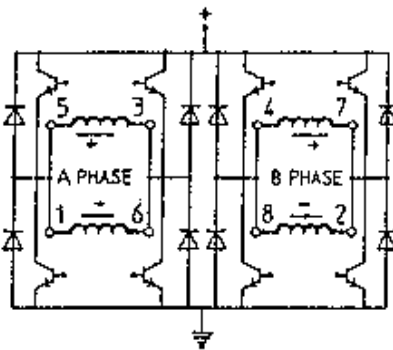


Specifications		
— step angle		1,3°
— step angle accuracy	%	5
— rated phase current	A	1,7
— phase resistance	Ω	1,8
— phase inductance	mH	5,0
— holding torque	Ncm	120
— detent torque	Ncm	10
— rotor inertia	gr cm ²	640
— mass	Kg	1,35
— insulation class		B

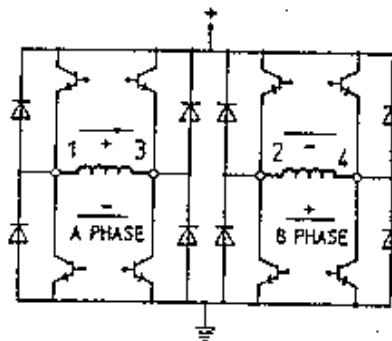
Connection diagram

BIPOLAR



- 1=WHITE/BLACK
- 2=WHITE/RED
- 3=WHITE/ORANGE
- 4=WHITE/YELLOW
- 5=ORANGE
- 6=BLACK
- 7=YELLOW
- 8=RED

BIPOLAR



- 1=BLACK
- 2=YELLOW
- 3=ORANGE
- 4=RED

Drive sequence

DLAR

BIPOLAR

FULL-STEP

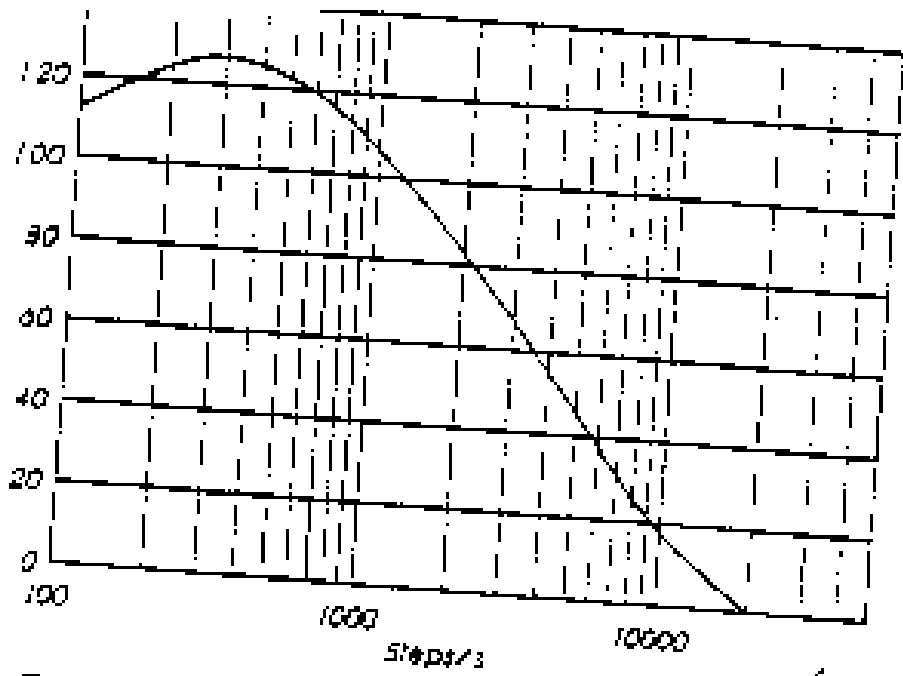
STEP	PHASES			
	A	B	C	D
1	+	0	0	+
2	+	0	+	0
3	0	+	+	0
4	0	+	0	+
1	+	0	0	+

HALF-STEP

STEP	PHASES	
	A	B
1	+	+
2	0	+
3	-	+
4	-	0
5	-	-
6	0	-
7	+	-
8	+	0
1	+	+

FULL-STEP

STEP	PHASES	
	A	B
1	+	-
2	+	+
3	-	+
4	-	-
1	+	-



DRIVE: BIPOLAR CHOPPER 65V - 2.4A/PH