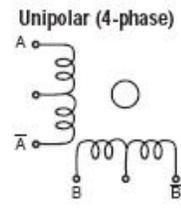
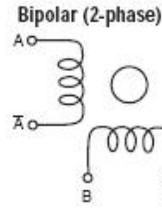


- Step Angle 1.8°±5%
- Insulation Resistant 500V DC 100MO Min
- Insulation Strength 50Hz 1Minute 500V Min
- Ambient Temperature -20°C~+50°C
- Temperature Rise 80°C Max
- Shaft Radial Play 0.02mm Max
- Shaft End Play 0.1-0.3mm



**Stepper Motor**



**110BYG Series HB Stepper Motors**

Kysan #	MFG#	No. of Phase	Step Angle (Deg.)	Voltage (V)	Current (A)	Resistance (O)	Inductance (mH)	Holding Torque (Kg-cm)	Rotor Inertia (Kg.cm <sup>2</sup> )	Weight (Kg)	Price (US\$)		
											1+	10+	100+
1128001	110BYG450C	4	0.9/1.8	80-200	6	0.18	2	45	3.8	3.8	187.50	168.75	151.88
1128002	110BYG450	4	0.9/1.8	80-200	6	0.22	2.1	71	7.5	7.5	192.30	173.07	155.76
1128003	110BYG450A	4	0.9/1.8	80-200	6	0.3	3.2	103	11.5	11	187.50	168.75	151.88
1128004	110BYG007	5	0.36/0.72	130	5	0.3	1.9	68	7.5	7.5	187.50	168.75	151.88
1128005	110BYG008	5	0.36/0.72	130	5	0.37	3.4	103	11.5	11.5	187.50	168.75	151.88
1128006	110BYG550A	5	0.36/0.72	130	3	0.5	5.3	68	7.5	7.5	187.50	168.75	151.88
1128007	110BYG550B	5	0.36/0.72	130	3	0.62	9.5	103	11.5	11.5	187.50	168.75	151.88

**Wiring Diagram**

