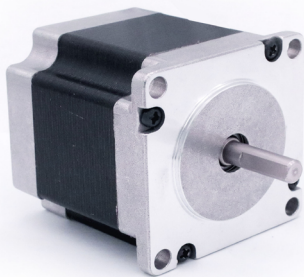


57BYGH

HYBRID STEPPING MOTOR



General Specifications

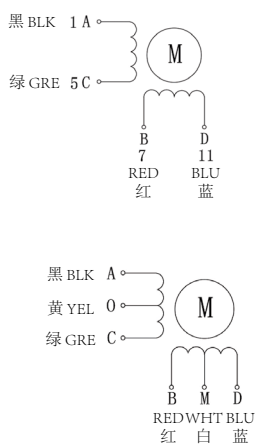
Step Accuracy	± 5%
Temperature Rise	80 °C Max
Insulation Resistance	100MΩ Min.500VC DC
Ambient Temperature	-20°C~+50°C
Dielectric Strength	500VAC 1 minute
Max Radial Force	75N (20mm from front flange)
Max Axial Force	15N

Technical Specifications

Model	Step Angle (°/Step)	Lead Wire (NO.)	Voltage (V)	Current (A/Phase)	Resistance (Ω/Phase)	Inductance (mH/Phase)	Holding Torque (Kg.cm)	Motor Height L (mm)	Motor Weight (Kg)
57BYGH001A	1.8	4	6.0	0.5	12	20	3.5	41	0.45
57BYGH048-11		4	4.4	2.0	2.2	5.0	6.0	41	0.45
57BYGH201-22A		4	6.6	0.6	11	25	7.0	51	0.65
57BYGH218-45		4	2.6	2.0	1.3	4	8.0	51	0.65
57BYGH420-77		6	3.8	2.0	1.9	3.5	9.0	56	0.70
57BYGH432-63A		6	2.4	3.0	0.8	1.2	9.0	56	0.70
57BYGH633-131		6	3.0	3.0	1.0	1.8	13.5	78	1.00
57BYGH639-10E		4	2.1	4.2	0.5	1.6	18	78	1.00
57BYGH801-01		6	3.3	3.0	1.1	2.5	16	84	1.13
57BYGH815		4	7.36	1.6	4.6	16	20	84	1.13

* Products can be customized by special request.

Wiring Diagram



Mechanical Dimension

