

57BYGH350

HYBRID STEPPING MOTOR



General Specifications

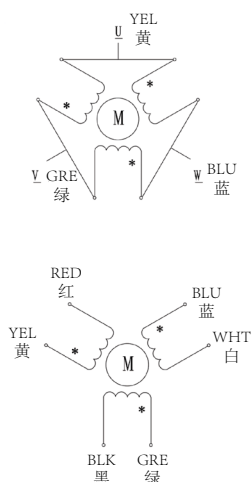
Step Accuracy	± 5%
Temperature Rise	80 °C Max
Insulation Resistance	100MΩ Min.500VC DC
Ambient Temperature	-20°C~+50°C
Dielectric Strength	500VAC 1 minute
Max Radial Force	75N (20mm from front flange)
Max Axial Force	15N

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)
57BYGH350A-001	1.2	6	3.12	2.4	3.4	4.0	4.0	41	0.45
57BYGH350A-002		3	5.0	0.5	10	16	2.0	41	0.45
57BYGH350B-001		3	2.52	5.6	0.45	1.1	9.0	56	0.69
57BYGH350B-002		6	5.28	2.4	2.2	2.0	7.0	56	0.75
57BYGH350C-001-09		3	2.6	5.2	0.5	1.4	12	76	1.05
57BYGH350C-005-01		3	9.0	1.0	9.0	21	9	76	1.10

* Products can be customized by special request.

Wiring Diagram



Mechanical Dimension

