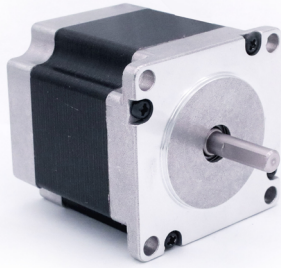


57HN

HYBRID STEPPING MOTOR



General Specifications

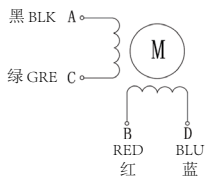
Step Accuracy	± 5%
Temperature Rise	80 °C Max
Insulation Resistance	100MΩ Min.500VC DC
Ambient Temperature	-20°C~+50°C
Dielectric Strength	500VAC 1 minute
Max Radial Force	75N (20mm from front flange)
Max Axial Force	15N

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)
57HN41-001-01	1.8	4	2.1	4.2	0.5	1.4	9.5	41	0.43
57HN41-003-04			7.0	1.0	7.0	14.7	9.0	41	0.43
57HN46-005A			2.3	4.2	0.55	1.5	10.6	46	0.54
57HN46-003A			8.2	1.0	8.2	18	10.5	46	0.54
57HN51-003A			1.5	3.0	0.5	1.4	9.5	51	0.63
57HN51-005			4.0	2.0	2.0	6.5	12	51	0.63
57HN56-002			9.0	2.5	3.6	11	15	56	0.68
57HN56-005-02			6.8	1.0	6.8	24	12	56	0.68
57HN67-001-15			5.76	1.6	3.6	12	19	67	0.70
57HN67-004-07			1.5	3.0	0.5	1.8	14	67	0.70

* Products can be customized by special request.

Wiring Diagram



Mechanical Dimension

