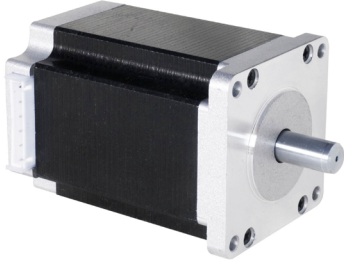


60BYGH

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)
60BYGH402-13A	1.8	6	2.4	3.0	0.8	1.6	10	56	0.77
60BYGH410-05A		4	6.0	1.0	6.0	16	12.5	56	0.77
60BYGH502-03A		4	5.32	1.4	3.8	10	12.5	64	1.00
60BYGH500		6	3.6	1.5	8.4	8.0	12.5	64	1.00
60BYGH805-56		4	2.8	4.0	0.8	3.5	23.5	87	1.34
60BYGH808A		4	4.5	3.0	1.5	5.0	26	87	1.34

* Products can be customized by special request.

Wiring Diagram

Mechanical Dimension

