

Nema 34 8.5Nm stepper motor 86HS118-6004

Our main products includes stepper motors, closed loop system, gear reducer stepper motor, linear stepper motor, brake stepper motor, stepper drivers, controller board, spindles, power supplys, and other accessories.

Our products are widely used in 3D printers, CNC routers, Engraving Machines, stage lighting control, security surveillance, video equipment, laserworkstation, carving machine, office automation, smart toy, digital controlled machinery and medical instrument and other automatic equipment.

Model No	Step Angle (°)	Rated Voltage (V)	Rated Current (A)	Phase Resistance (Ω)	Phase Inductance (mH)	Holdin g Torque (Kg.c m)	Detent Torque (g.cm Max)	Rotor Inertia (g.cm ²)	Motor Length (mm)	Leads No.	Motor Weight (Kg)
86HS65-3004	1.8	3.3	3	1.1	6.5	28	800	1000	65	4	1.7
86HS68-4004	1.8	1.3	4	0.33	1.6	35	1000	1200	68	4	1.7
86HS78-4004	1.8	1.5	4	0.38	2.5	35	1200	1400	78	4	2.3
87HS78-4204	1.8	1.9	4.2	0.45	4	45	1200	1400	78	4	2.3
87HS78-6008	1.8	3.0	6	0.5	4	45	1200	1400	78	8	2.3
86HS82-4504	1.8	1.4	4.5	0.32	2.8	45	1300	1500	82	4	2.5
86HS82-5608	1.8	2.0	5.6	0.35	3	50	1300	1500	82	8	2.5
86HS100-5004	1.8	2.5	5	0.5	4	68	2000	2100	100	4	3.2
86HS100-5008	1.8	2.5	5	0.5	4	65	2000	2100	100	8	3.2
86HS118-6004	1.8	3.6	6	0.6	6	85	2400	2700	118	4	3.7
86HS118-5608	1.8	3.4	5.6	0.6	6	85	2400	2700	156	8	3.7
86HS156-5504	1.8	3.9	5.5	0.7	9	120	3600	4000	156	4	5.5
86HS156-6204	1.8	3.6	6.2	0.75	9	122	3600	4000	156	8	5.5