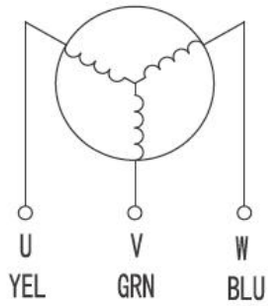
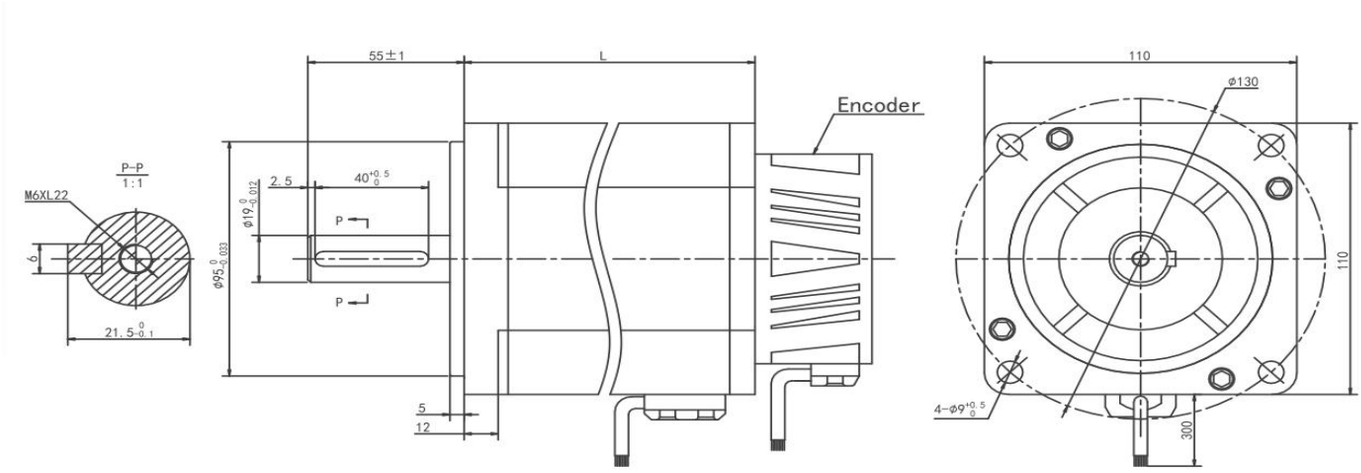


Wiring Diagram



Appearance Size & Motor Installation



Electrical Specification

Motor Model		SS1101-2000	SS1101-4000	SS1101-5000	SS1101-6000
Number of Phase		3			
Number of Poles		8			
Rated Voltage	(VDC/VAC)	220			
Rated Speed	rpm	3000			
Rated Torque	N.m	2	4	5	6
Rated PowerW	W	600	1200	1500	1800
Rated Current	A	2.5	5	5.5	6
Peak Current	A	7.5	15	16.5	18
Peak Torque	N.m	6	12	15	18
Rotor Inertia	kg.cm	3.1	5.4	6.4	7.6
True Cosant	N.m/A	0.8	0.8	0.9	1
Torque Constant	V/krpm	56	54	56	60
Line-line Resistance	ohm	3.6	1.09	0.9	0.81
Line-line Inductance	mH	8.32	3.3	2.95	2.59
Length	mm	102	132	147	162
Weight	kg	4.5	5.5	5.5	6.7
Encoder Resolution	P/R	1000,1024, 2500/17bit, 23bit			

*Note: We can manufacture products according to customer’ s requirements.

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Optional accessory is the encoder and brake to match this product.

* Contact sales@ichmo.com.