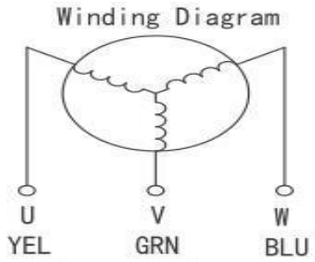
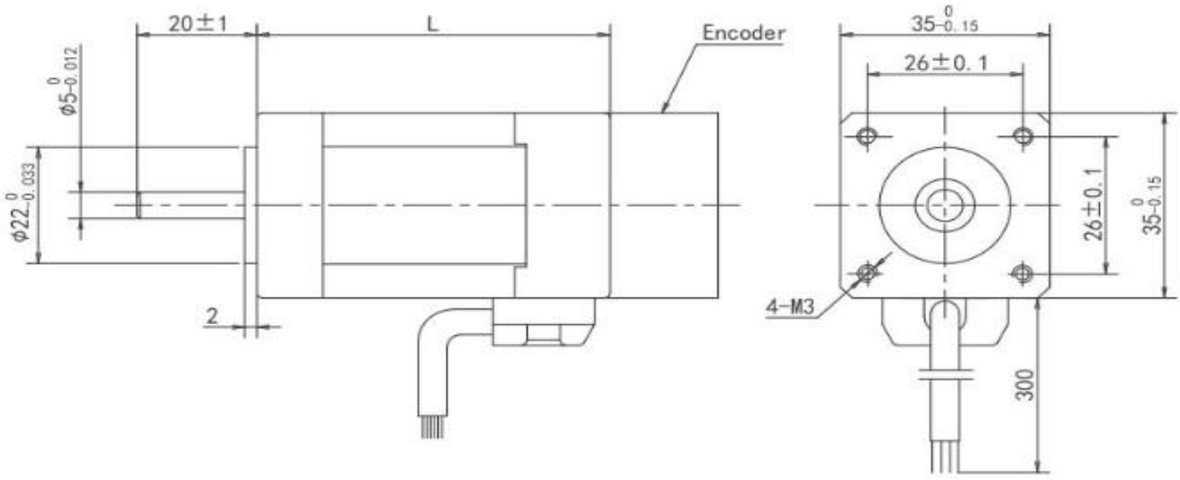


Wiring Diagram



Appearance Size & Motor Installation



Electrical Specification

Motor Model		SS351-120	SS351-180	SS351-240
Number of Phase		3		
Number of Poles		8		
Rated Voltage	VDC	24		
Rated Speed	rpm	3000		
Rated Torque	N.m	0.12	0.18	0.24
Rated PowerW	W	37	56	74
Rated Current	A	2.3	3.5	4.6
Peak Current	A	6.9	10.5	13.8
Peak Torque	N.m	0.36	0.54	0.72
Rotor Inertia	kg.cm	0.025	0.035	0.045
True Cosant	N.m/A	0.05	0.05	0.05
Torque Constant	V/krpm	4.6	4.6	4.6
Line-line Resistance	ohm	1	3	2.2
Line-line Inductance	mH	0.9	6	9
Length	mm	35	45	55
Weight	kg	0.3	0.5	0.7
Encoder Resolution	P/R	100,010,242,500		
*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.