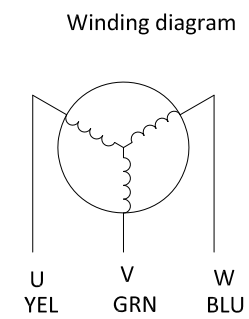
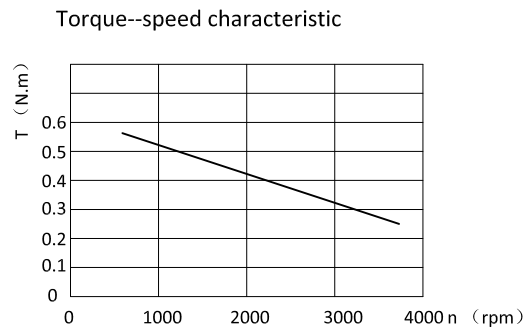


Motor Specification	
Number of phase	3
Number of Poles	8
Rated Voltage	24V DC
Rated Speed	3000rpm
Rated Torque	0.32N.m
Rated Power	100W
Rated Current	5.9A
Peak Current	17.7A
Peak Torque	0.96N.m
Resistance	TBD
Inductance	TBD
Torque Constant	0.06/Nm/A
Voltage Constant	5.5V/kRPM
Rotor Inertia	0.09Kg.cm
Weight	0.5Kg
Insulation Class	Class B
Dielectric Strength	600VDC for one minute
Insulation Resistance	500MΩ Min., 500VDC



Encoder Wiring Instruction		
No.	Definition	Wiring Color
1	PE	Shielding Wiring
2	+5V	RED
3	GND	BLA
Motor Connecting		
No.	Signal	Color
1	U	YEL
2	V	GRE
3	W	BLU
4	485+	GRE
5	485-	YEL
6	Battery+	BROWN
7	Battery-	WHITE

CONFIRMED&ACCEPTED BY CUTOMER					MODEL	DS425-032059-MB	
COMPANY CHOP&SIGNATURE							
TOLERANCE ±0.5/±3°	REV.	DATE	REVISION RECORD	BY	NOTE	REV.	A
DESIGNED		SCALE	1:1	BRUSHLESS DC SERVO MOTOR+BRAKE			FIRET ANGLE METHOD
CHECKED		UNIT	mm	I.CH MOTION CO.,LTD			
APPROVE					SHEET 页 1 / 1		