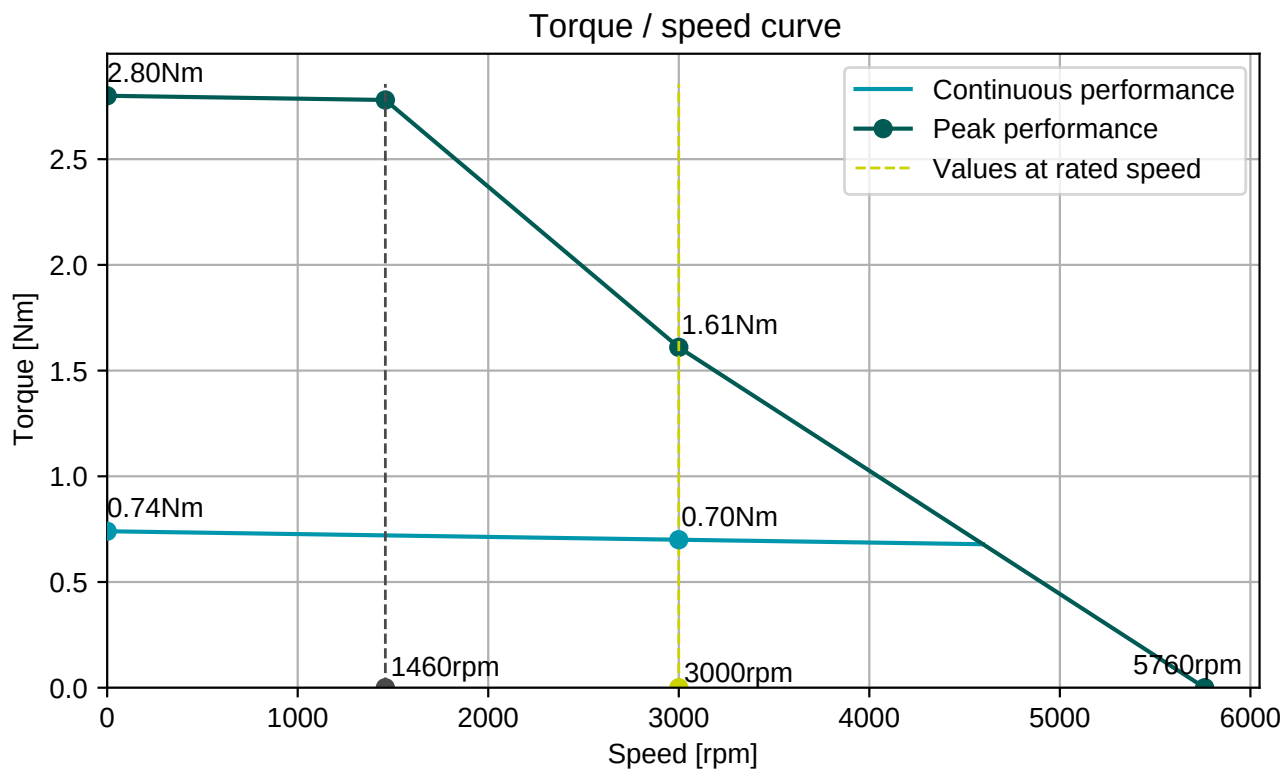


Engineering data (WIN 565)		Mechanical data (setting 5)	
DC bus voltage	24 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	15 V AC (rms)	Mech. time constant	1.03 ms
Rated voltage	11 V AC (rms)	Thermal time constant	20 min
Rated power	220 W	Rotor inertia	0.1 kgcm ²
Rated speed	3000 rpm	Protection	IP67
Rated torque	0.70 Nm	Color	RAL 9005
Rated current	16.83 A (rms)	Cooling	Convection
Peak torque	2.8 Nm	Motor-only mass	1.5 kg
Peak current	70.3 A (rms)	Sensors	
Stall torque	0.74 Nm	Temperature	PT1000 {PT1000}
Stall current	17.3 A (rms)	Feedback	2-pole resolver (ER5Kd411, TS2620N21E11, RE-15-1-A15)
No load speed	5760 rpm	Brake	
EMF constant ±10%	2.6 V AC (rms) / 1000rpm	Braking torque	2.00 Nm
Theoretical torque constant ±10%	0.04 Nm / A (rms)	Voltage	24 V DC
Torque constant ±10% @ rated load	0.04 Nm / A (rms)	Power @20°C	11.0 W
Number of poles	6	Current @20°C	0.46 A
Electrical time constant	2.27 ms	Inertia	0.08 kgcm ²
Winding terminal resistance	0.11 Ω	Mass	0.20 kg
Rotary field terminal inductance	0.25 mH	Customs info	
HS Code	85015100		



Connector 1 (259)	
white	U
blue	V
red	W
2x Therm	
2x Brake	

Connector 2 (32)	
red-white	R1
black-white	R2
yellow-white	R2)
red	S1
yellow	S2
black	S3
blue	S4

