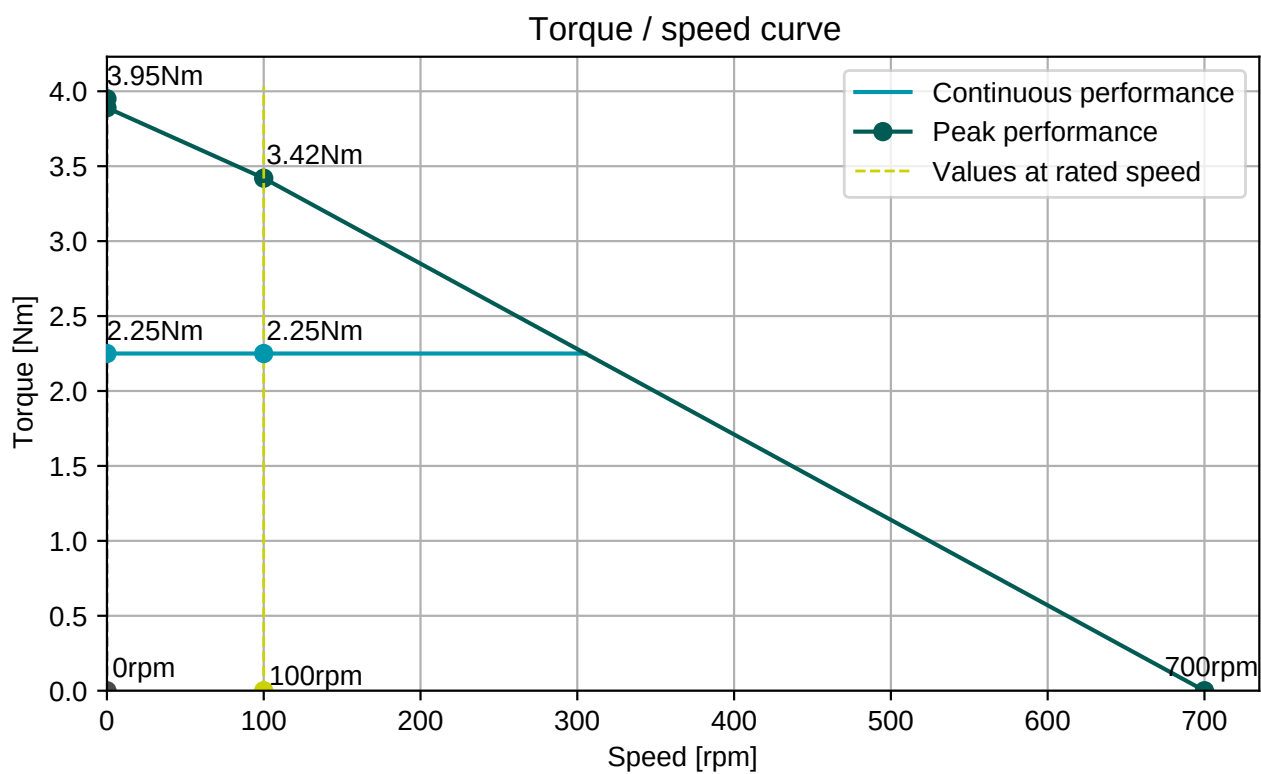


Engineering data (WIN 1661)		Mechanical data (setting 6)	
DC bus voltage	24 V DC	Max mechanical speed	2000 rpm
Nominal AC voltage	17 V AC (rms)	Mech. time constant	1.29 ms
Rated voltage	12 V AC (rms)	Thermal time constant	28 min
Rated power	24 W	Rotor inertia	0.85 kgcm ²
Rated speed	100 rpm	Protection	IP00
Rated torque	2.25 Nm	Color	RAL 9005
Rated current	5.82 A (rms)	Cooling	Convection
Peak torque	3.95 Nm	Motor-only mass	0.75 kg
Peak current	10.2 A (rms)	Sensors	
Stall torque	2.25 Nm	Temperature	PT1000 {PT1000}
Stall current	5.7 A (rms)		
No load speed	700 rpm		
EMF constant ±10%	24 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	0.397 Nm / A (rms)		
Torque constant ±10% @ rated load	0.387 Nm / A (rms)		
Number of poles	16		
Electrical time constant	1.49 ms		
Winding terminal resistance	1.38 Ω		
Rotary field terminal inductance	2.05 mH		
Customs info			
HS Code	85015100		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

