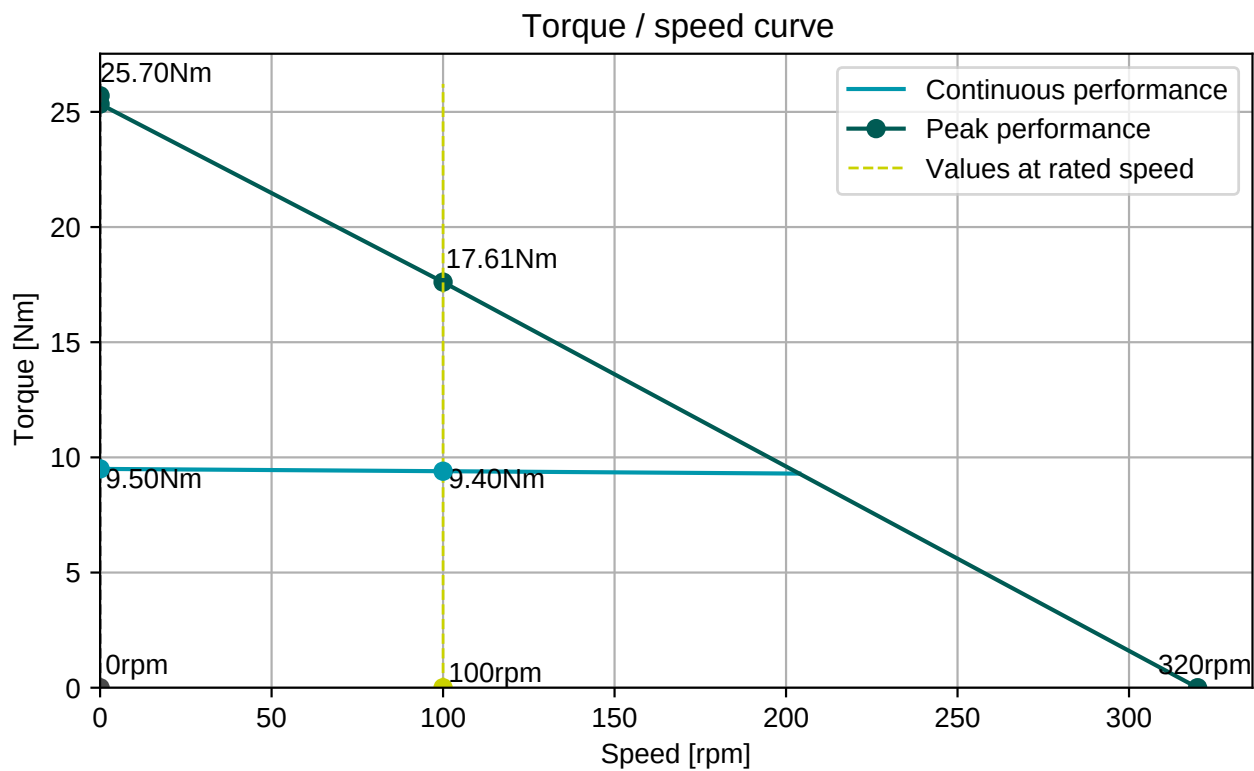


Engineering data (WIN 1392)		Mechanical data (setting 6)	
DC bus voltage	24 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	17 V AC (rms)	Mech. time constant	1.28 ms
Rated voltage	12 V AC (rms)	Thermal time constant	36 min
Rated power	98 W	Rotor inertia	12 kgcm ²
Rated speed	100 rpm	Protection	IP00
Rated torque	9.40 Nm	Color	RAL 9005
Rated current	11.34 A (rms)	Cooling	Convection
Peak torque	25.7 Nm	Motor-only mass	2.73 kg
Peak current	30.8 A (rms)	Sensors	
Stall torque	9.5 Nm	Temperature	PT1000 {PT1000}
Stall current	11 A (rms)		
No load speed	320 rpm		
EMF constant ±10%	52 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	0.86 Nm / A (rms)		
Torque constant ±10% @ rated load	0.83 Nm / A (rms)		
Number of poles	22		
Electrical time constant	3.15 ms		
Winding terminal resistance	0.457 Ω		
Rotary field terminal inductance	1.44 mH		
Customs info			
HS Code	85015100		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

