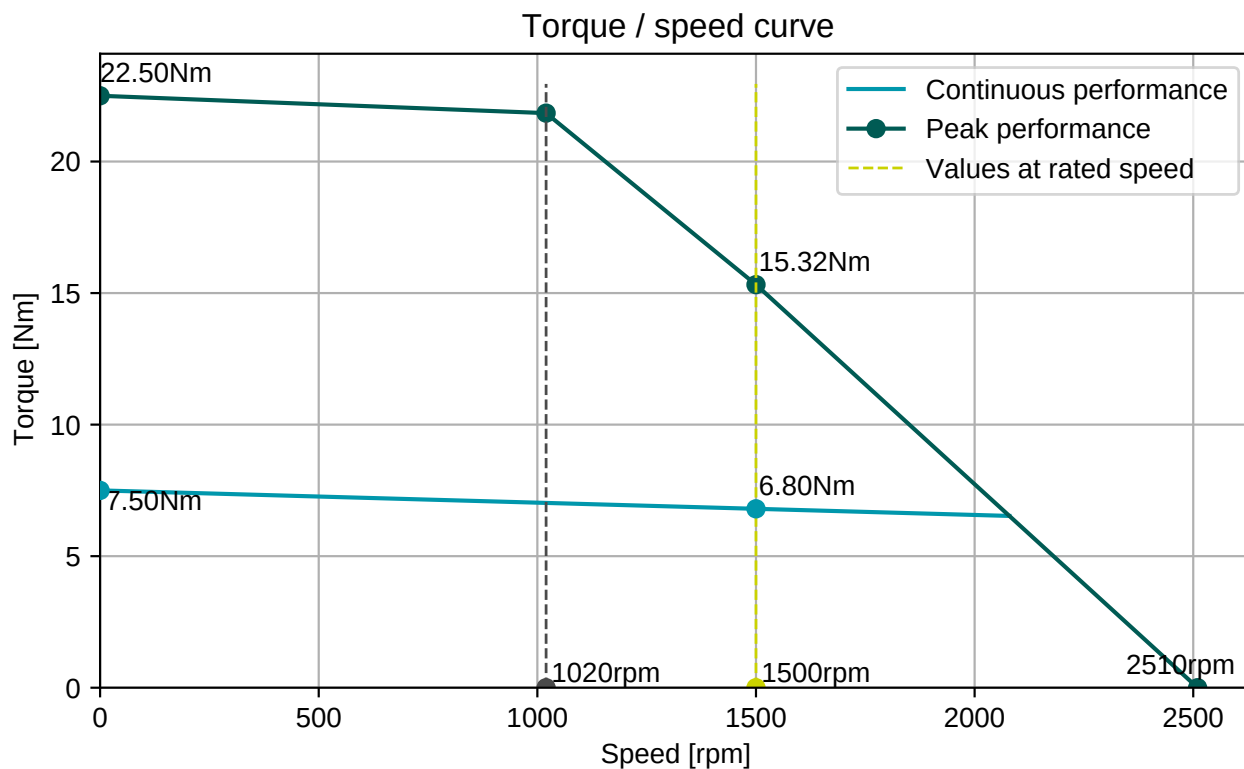
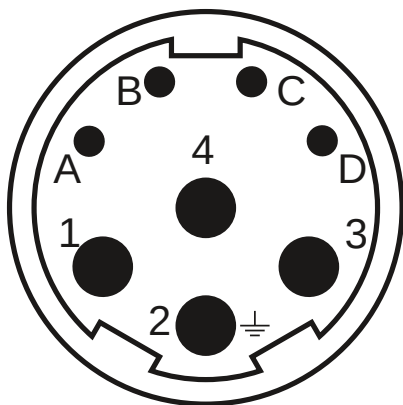


Engineering data (WIN 1593)		Mechanical data (setting 69)	
DC bus voltage	320 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	0.62 ms
Rated voltage	151 V AC (rms)	Thermal time constant	30 min
Rated power	1.1 kW	Rotor inertia	3.26 kgcm ²
Rated speed	1500 rpm	Protection	IP64
Rated torque	6.80 Nm	Color	RAL 9005
Rated current	5.42 A (rms)	Cooling	Convection
Peak torque	22.5 Nm	Motor-only mass	6.15 kg
Peak current	22.3 A (rms)	Sensors	
Stall torque	7.5 Nm	Feedback	CFS50-AFV12X05 - 4096 imp./rev.
Stall current	5.2 A (rms)	Note	
No load speed	2510 rpm	0542093	
EMF constant ±10%	87 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	1.439 Nm / A (rms)		
Torque constant ±10% @ rated load	1.255 Nm / A (rms)		
Number of poles	10		
Electrical time constant	5.89 ms		
Winding terminal resistance	2.291 Ω		
Rotary field terminal inductance	13.5 mH		
Customs info			
HS Code	85015220		



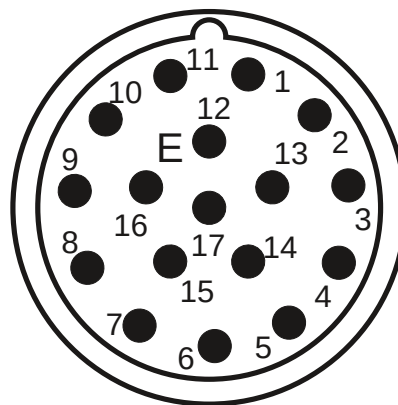
BGC110N00001216000

M23, 8 poles, rotary



AGC113N00001215000

M23, 17 poles, rotary



Connector 1 (9)

1	U
4	V
3	W
2	PE
A	Brake+
B	Brake-
C	
D	

Connector 2 (484)

1	Schirm/Shield/Stínění
2	SET0
3/4	Us/GND
5/6	A*(K1*)/A(K1)
7/8	B*(K2*)/B(K2)
9/10	Z*(K0*)/Z(K0)
11/12	R*/R
13/14	S/S*
15/16	T*/T

