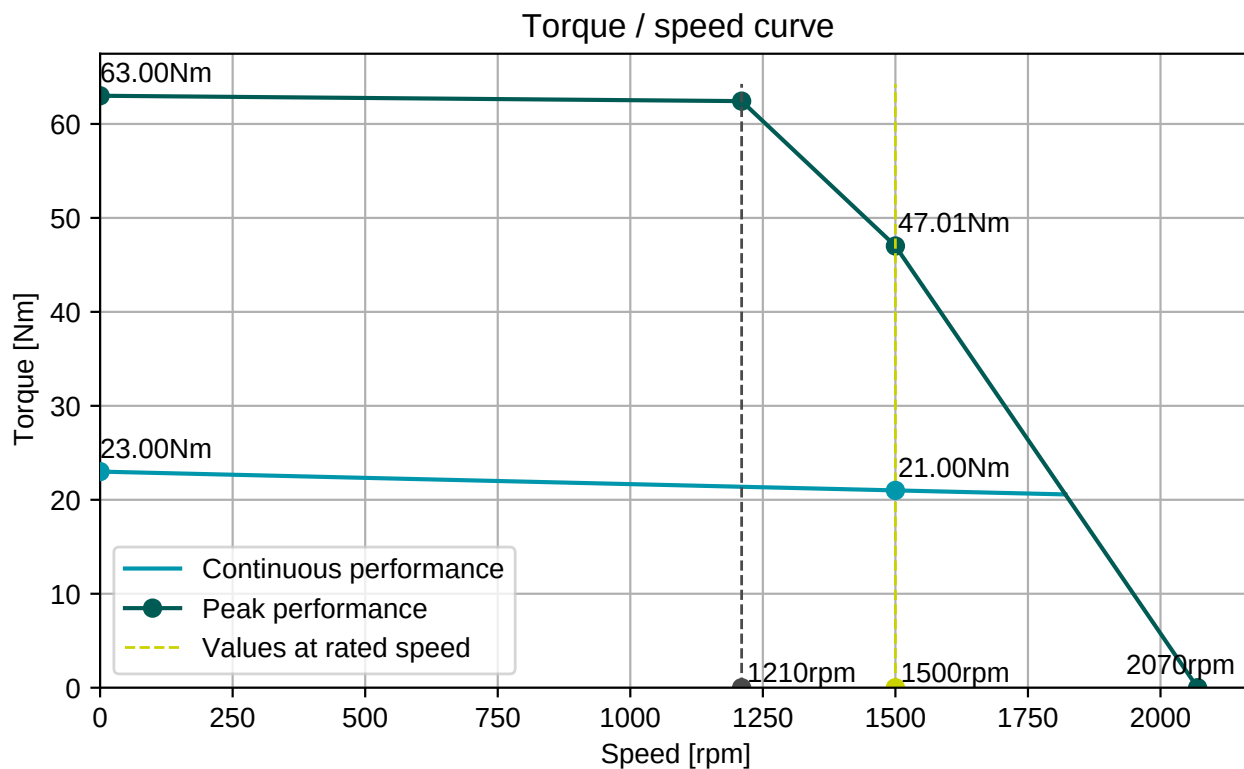


Engineering data (WIN 1062)		Mechanical data (setting 31)	
DC bus voltage	560 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	0.63 ms
Rated voltage	301 V AC (rms)	Thermal time constant	70 min
Rated power	3.3 kW	Rotor inertia	19.7 kgcm ²
Rated speed	1500 rpm	Protection	IP64
Rated torque	21.00 Nm	Color	RAL 9005
Rated current	7.13 A (rms)	Cooling	Convection
Peak torque	63 Nm	Motor-only mass	11.2 kg
Peak current	27.1 A (rms)	Sensors	
Stall torque	23 Nm	Temperature	PT1000 {PT1000}
Stall current	7.6 A (rms)	Feedback	2-pole resolver (66XFW975)
No load speed	2070 rpm		
EMF constant ±10%	183 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	3.03 Nm / A (rms)		
Torque constant ±10% @ rated load	2.95 Nm / A (rms)		
Number of poles	10		
Electrical time constant	9.05 ms		
Winding terminal resistance	1.69 Ω		
Rotary field terminal inductance	15.3 mH		
Customs info			
HS Code	85015220		


BEA120N00000200000

M23, 8 poles, straight


AEA052N00000201000

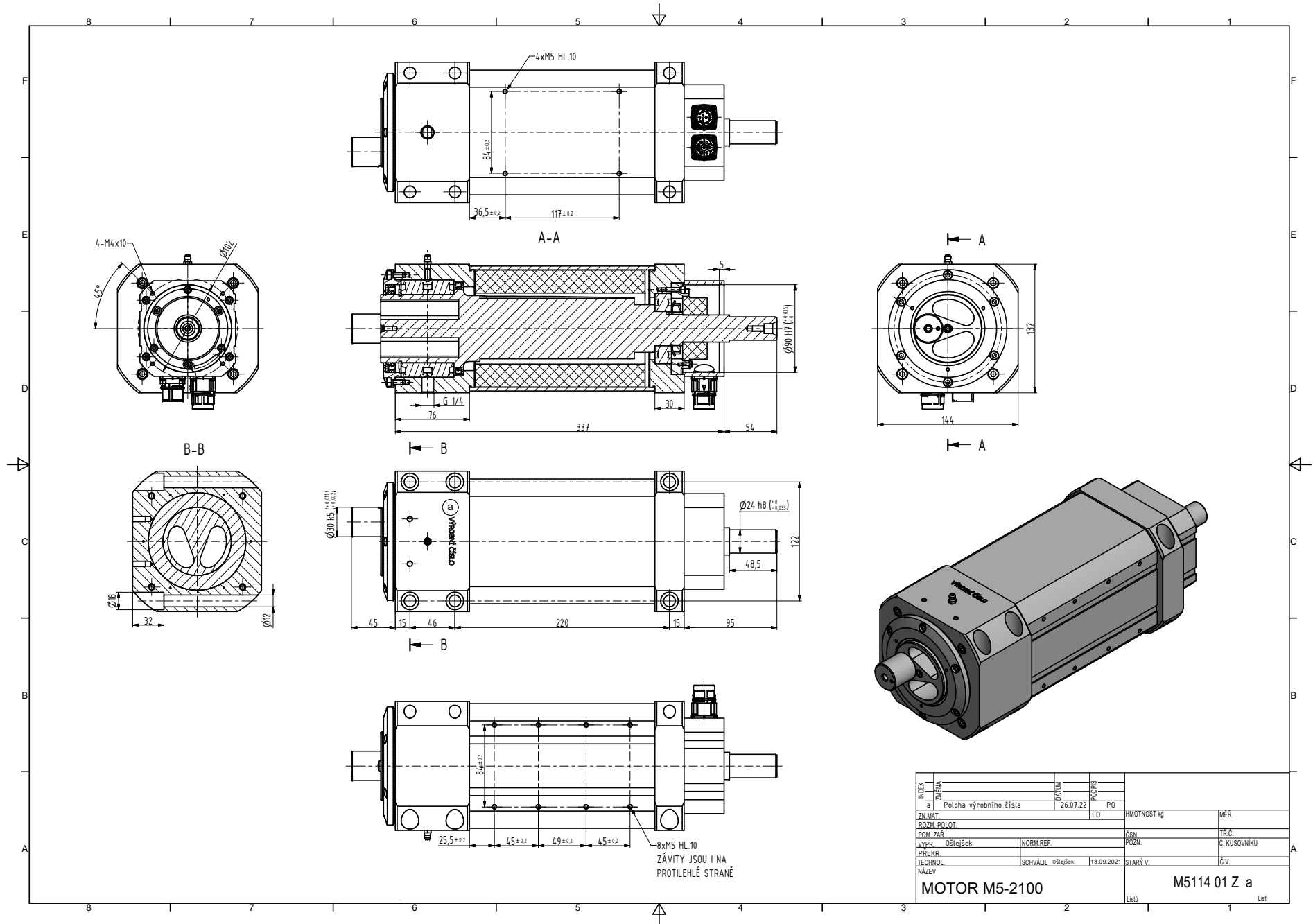
M23, 12 poles, straight


Connector 1 (1)

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

Connector 2 (2)

4	S1
8	S3
3	S4
7	S2
5	R2
9	R1



INČ.	INČ.	INČ.	INČ.	INČ.	INČ.		
26.07.22	26.07.22	26.07.22	26.07.22	26.07.22	26.07.22		
a Poloha výrobního čísla		T.O.		HMOTNOST kg			
ZN.MAT.		ROZM.POLOT.		MER.			
VYPR. Ošlejšek		NORM. REF.		TR.Č.			
PŘEKR.		POZN.		Č. KUSOVNIKU			
TECHNOL.		SCHVÁLIL Ošlejšek		C.V.			
NÁZEV		13.09.2021		STARÝ V.			
MOTOR M5-2100				M5114 01 Z a			
				List			