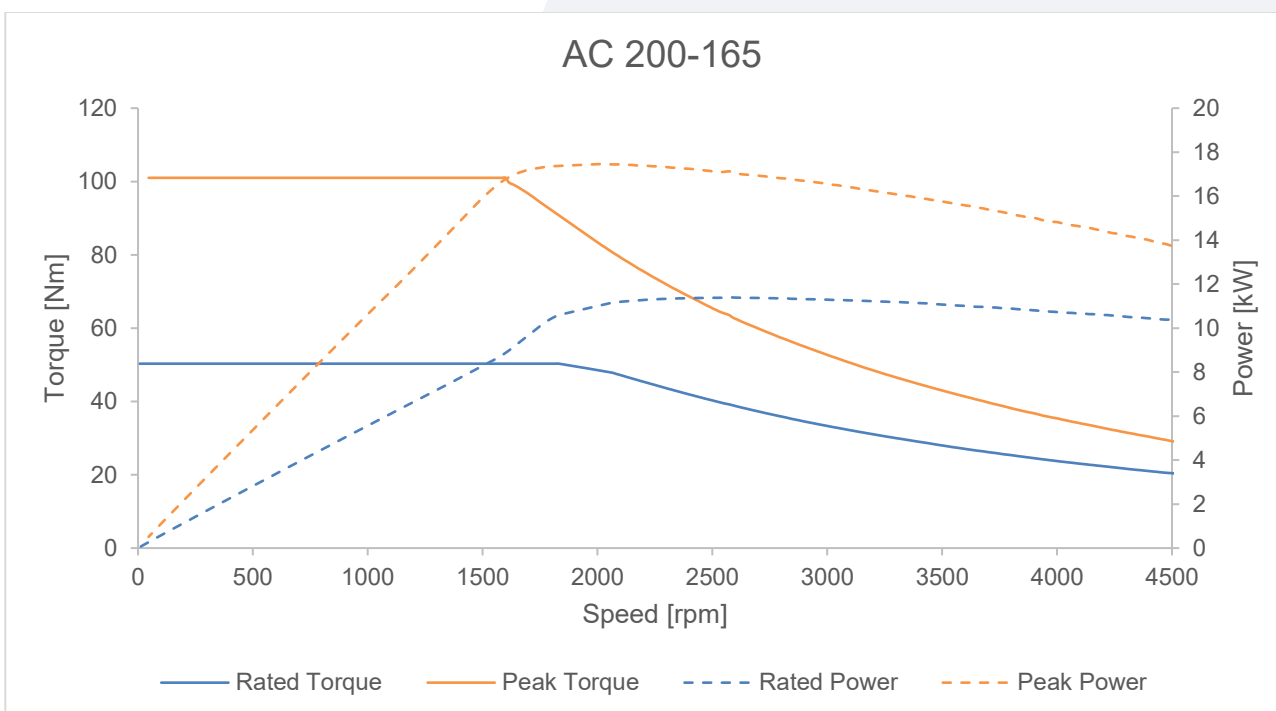


AC 200-165 07

Motor Rated Power			10000W	
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Inverter Power Supply			80Vdc	
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Description	Symbol	Unit		
Operating Mode	-	-	S2-60min	
Motor speed	n_n	rpm	1900	
Number of poles	$2p$	-	4	
Voltage	V	Vac	55.9	
Frequency	f_n	Hz	63	
Nominal Torque	C_n	Nm	50.3	
Nominal Current	I_n	Arms	139	
Efficiency	η	-	87	
Protection Degree	IP		IP 54	up to IP67
Insulation Class	-	-	F	
Connection	-	-	DELTA	
Thermal Protection	-	-	KTY84-130	
Speed Sensor	-	Puls/Rev	64	
Brake Supply Volt	V_B	Vdc	-	
Brake Torque	C_B	Nm	-	
Brake Power	P_B	W	-	



Description	Symbol	Unit	Rated Power	Max speed	Max torque	
Duty			S2-60min	S2-30min	S2-5min	
Rpm	n	rpm	1900	4500	1500	
Torque	C	Nm	50.3	21.2	101	
Output power	P	W	10000	10000	15800	
Current	I	Arms	139	139	250	
Frequency	f	Hz	63	155	52	

PRELIMINARY