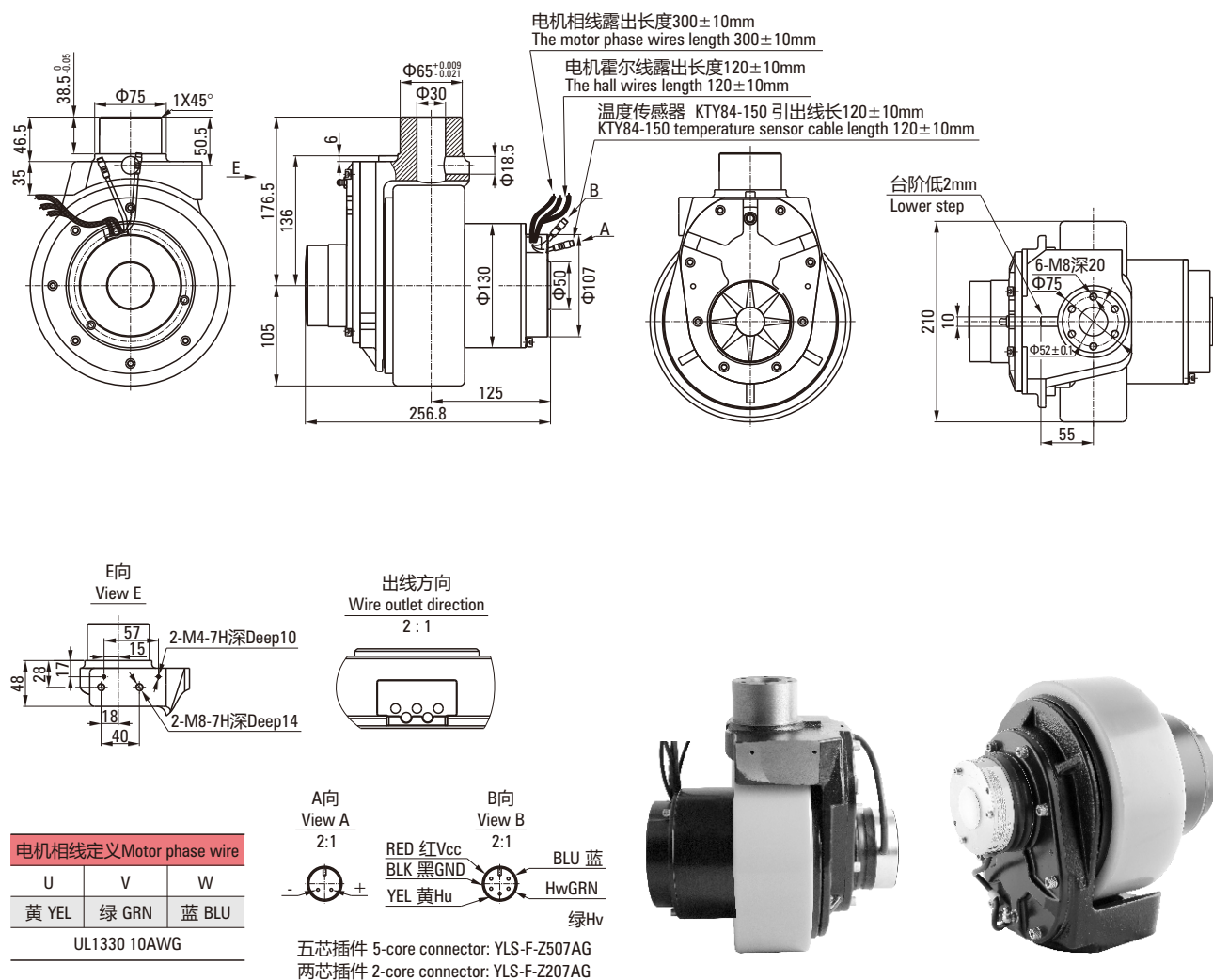


210无刷驱动轮 210 BRUSHLESS DRIVE WHEEL

■ Z130BLD1000-48A1-30S/JP-210-002



■ 电机基本性能参数表 Motor Basic Parameter Table

型号 Type	Z130BLD1000-48A1-30S	电刷寿命 Brush life	5000h
额定电压 Rated voltage	48V DC	电气强度 Electrical strength	660V/S
额定功率 Rated power	1000W	绝缘等级 Insulation class	B
额定电流 Rated current	28A $\pm 10\%$	防护等级 Protection grade	IP44
额定转速 Rated speed	3000rpm $\pm 10\%$	减速器型号 Reducer model	JP-210-002
额定力矩 Rated torque	3.18N.m	减速器速比 Reduction ratio	24.685K/17K
空载电流 Noload current	$\leq 6\text{A}$	刹车电压 Brake voltage	48V DC
空载转速 Noload speed	3800rpm $\pm 10\%$	刹车力矩 Brake torque	8N.m
工作制 Work duty	S2(60min)	使用环境温度 Ambient temperature	-10°C $\sim$ +40°C
绝缘电阻 Insulation resistance	$> 20\text{M}\Omega$	噪音 Noise	$< 65\text{dB(A)}(\text{L}=100\text{cm})$