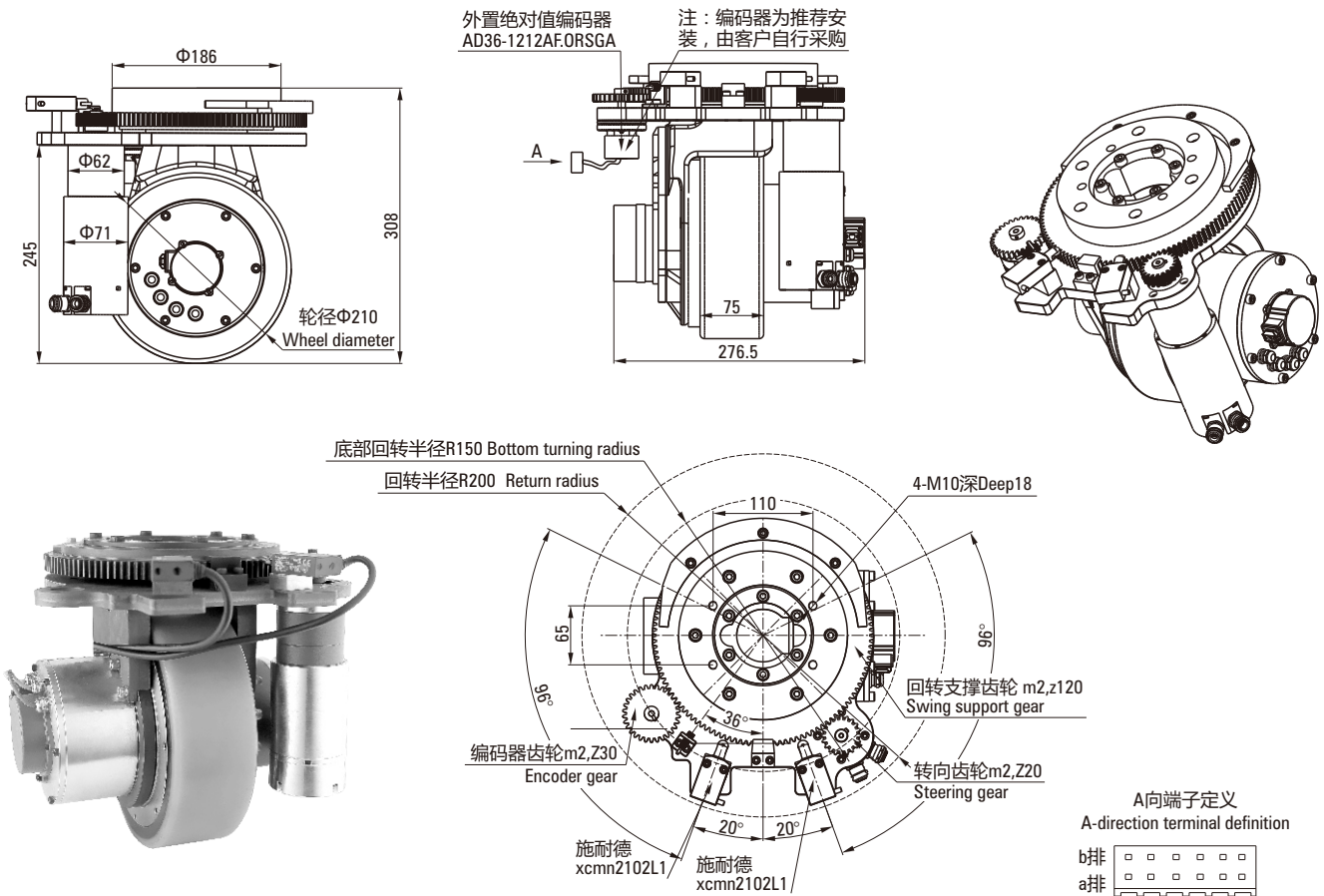


210常规伺服舵轮

210 CONVENTIONAL SERVO STEERING WHEEL

■ ZD-210AGV-80.178-1500-48-404-0001



电机基本性能参数表 Motor Basic Parameter Table

舵轮驱动电机基本性能参数表 Table of basic performance parameters of steering wheel drive motor	
额定电压 Rated voltage	48V DC
额定功率 Rated powe	1500W
额定电流 Rated current	39A±10%
额定转速 Rated speed	3000rpm
额定力矩 Rated torque	4.775N.m
工作制 Working day	S2 (60min)
绝缘等级 Insulation grade	B
防护等级 Level of protection	IP44
减速比 Deceleration ratio	24.685
制动扭矩 The brake torque	8N.m
编码器 Encoder	-
使用环境温度 Use ambient temperature	-10~40°C
噪音 Noise	≤65dB (A) L=1m
制动器电压V Brake voltage	48

转向电机参数表 Steering motor parameter table	
额定电压 Rated voltage	48V DC
额定功率 Rated power	400W
额定转速 Rated speed	3000rpm
额定力矩 Rated torque	28.93N.M
减速比 Deceleration ratio	28.05
编码器 Encoder	增量型2500线 Incremental 2500 line
转向速度 (Deg/sec) To speed	106.95

整机参数表Whole unit parameter table	
回转半径 Rotation radius	142
线速度m/min Linear velocity	80.14
轮子可承受正压力kg Wheels can withstand positive pressure	1500
牵引力N Tractive force	909