SJM4310-36		
驱动板型号(Driver Model)	/	SDC101
额定电压(Nominal Voltage)	V	24
电压范围(Voltage Range)	V	12~36
功率(Power)	W	55
额定扭矩(Nominal Torque)	N.M	7.38
堵转扭矩(Stall Torque)	N.M	20.16
减速后额定转速(Nominal Speed after Reduce)	RPM	41
减速后最大转速(Max Speed after Reduce)	RPM	63
额定电流(Nominal Current)	A	2.3
堵转电流(Stall Current)	A	6.8
相电阻(Phase Resistance)	Ω	1.89
相电感(Phase Inductance)	mH	0.75
转速常数(Speed Constant)	rpm/v	2.63
扭矩常数(Torque Constant)	N.M/A	3.46
极对数(Number of Pole Pairs)	Pairs	14
减速比(Gear Rate)	/	36:1
减速器类型(Gear Type)	/	Planetary
减速器齿轮材料(Reducer Gear Material)	/	STEEL
减速器齿轮背隙(Reducer Gear Backlash)	arcmin	15
电机重量不带驱动(Motor Weight without Driver)	g	300
电机重量带驱动(Motor Weight with Driver)	g	310
电机尺寸不带驱动(Size without Driver)	mm	Ø55*40
电机尺寸带驱动(Size with Driver)	mm	Ø55*47
轴向最大负载(Max Axial Load)	N	125
径向最大负载(Max Radial Load)	N	500
噪音(Noise)	dB	<60
通信协议(Communication)	/	CAN
第二编码器(Second Encoder)	/	NO
电机防水防尘等级(Motor Protection Grade)	/	IP54
工作温度范围(Working Temperature)	℃	-20~+80
板载编码器精度(Resolution of Encoder on Driver)	Bit	14
是否支持单独编码器(Separate Encoder)	/	NO
是否支持定制抱闸(Custom Brake)	/	YES