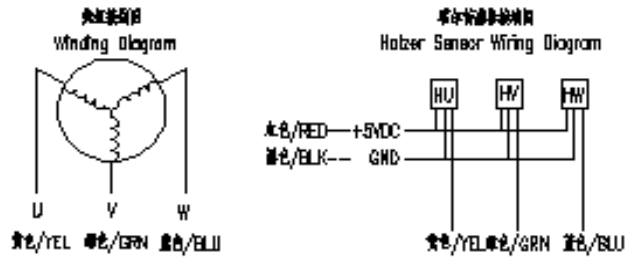


42BSSE (∅42mm) 圆形直流无刷电机



● 技术数据 (Electrical Specifications)

电机型号	Motor Model	42BSSE242830	42BSSE245630	42BSSE248430
相数	Number of Phase	3	3	3
极数	Number of Poles	8	8	8
额定电压	Rated Voltage(VDC)	24	24	24
额定转速	Rated Speed(Rpm)	3000	3000	3000
额定转矩	Rated Torque(N.m)	0.09	0.18	0.27
额定功率	Rated Power(W)	28	56	84
额定电流	Rated Current(A)	1.7	3.4	5.4
峰值电流	Peak Current(A)	5.1	10.2	16
峰值转矩	Peak Torque(N.M)	0.27	0.54	0.81
转子惯量	Rotor Inertia(kg.cm ²)	0.25	0.35	0.45
转矩常数	Torque Constant(N.m/A)	0.05	0.05	0.05
反电势常数	Torque Constant(V/krpm)	5.23	5.23	5.23
线间电阻	Line-Line Resistance(Ω)	6	4	3
线间电感	Line-Line Inductance(mH)	4	3	2
机身长度	Length(mm)	52	72	92
电机重量	Weight(kg)	0.28	0.48	0.68

*以上仅为代表性产品，派生产品可根据客户要求制作

*Note: We can manufacture products according to customer's requirements.

● 电机外形尺寸 Motor Dimension(mm)

