

有刷电机--BD42-40, 20W

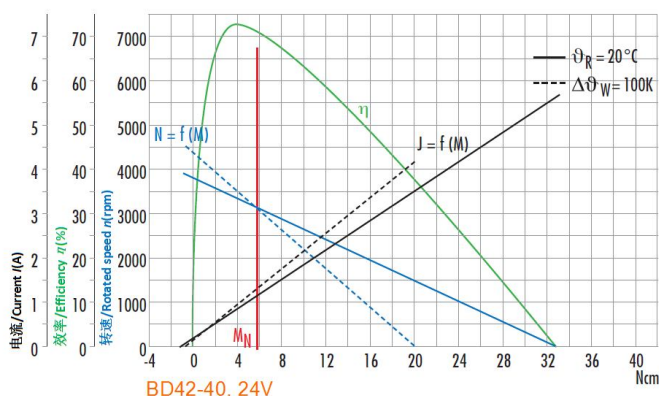


适配行星减速箱--Planetary gearbox available
适配涡轮蜗杆减速箱--Worm gearbox available
适配制动器--Brake available
适配控制器--Controller available
适配编码器--Encoder available
更多客户要求--More request from customer

- ▶ 额定功率20瓦有刷直流电机
- ▶ 可根据需求定制不同电压的绕组
- ▶ 可根据需求提供不同尺寸的前轴和尾轴
- ▶ 电机轴使用滚珠轴承
- ▶ 防护等级为IP50，可根据需求提供更高的等级
- ▶ 长寿命，免维护，绝缘等级E
- ▶ Brush type DC motor in nominal power 20W
- ▶ Special voltage windings available on request
- ▶ Different shaft size available for both sides on request
- ▶ Motor shaft with ball bearing
- ▶ Protection class IP50, higher class available on request
- ▶ Longer lifetime, maintenance-free, insulation class E

24V数据和曲线--Data and curve of 24V

额定电压 Nominal voltage	24 VDC	转矩常数 Torque constant	5.84 Ncm A ⁻¹
额定电流 Nominal current	1.2 A	终端电阻 Terminal resistance	4.2 Ω
额定转矩 Nominal torque	5.7 Ncm	终端电感 Terminal inductance	5.1 mH
额定转速 Nominal speed	3100 rpm	空载电流 No load current	0.18 A
堵转扭矩 Stall torque	33 Ncm	转子惯量 Rotor inertial	110 gcm ²
空载转速 No load speed	3800 rpm	电机重量 Weight of motor	0.49 kg



尺寸为毫米-Dimensions in mm

