

## 有刷电机--BD63-55(S), 100W(130W)

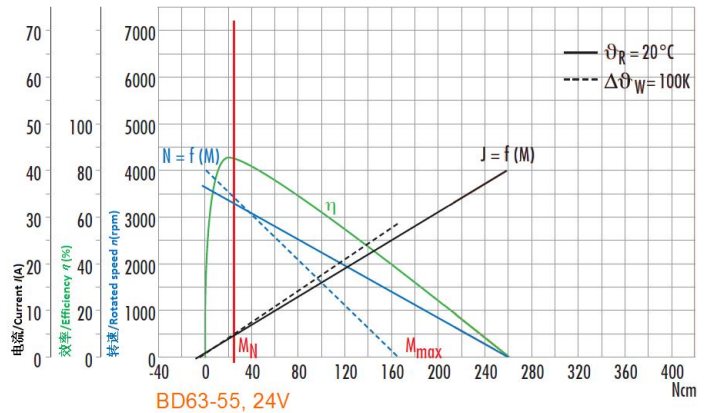


- 适配行星减速箱--Planetary gearbox available
- 适配涡轮蜗杆减速箱--Worm gearbox available
- 适配制动器--Brake available
- 适配控制器--Controller available
- 适配编码器--Encoder available
- 更多客户要求--More request from customer

- ▶ 额定功率100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
- ▶ 可提供输出功率130瓦的S版本 (黑色壳体)
- ▶ Brush type DC motor in nominal power 100W
- ▶ 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
- ▶ Version S output power 130W (Black housing)

### 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	6.4 Ncm A <sup>-1</sup>
额定电流 Nominal current	4.9 A	终端电阻 Terminal resistance	0.6 Ω
额定转矩 Nominal torque	27 Ncm	终端电感 Terminal inductance	1.5 mH
额定转速 Nominal speed	3350 rpm	空载电流 No load current	0.4 A
堵转转矩 Stall torque	211 Ncm	转子惯量 Rotor inertial	750 gcm <sup>2</sup>
空载转速 No load speed	3650 rpm	电机重量 Weight of motor	1.7 kg



### 尺寸为毫米-Dimensions in mm

