

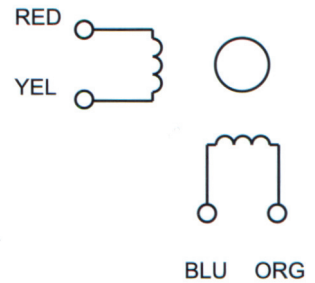


Schrittmotor Datenblatt Sanyo Denki

103H7823-1710

Eigenschaften:

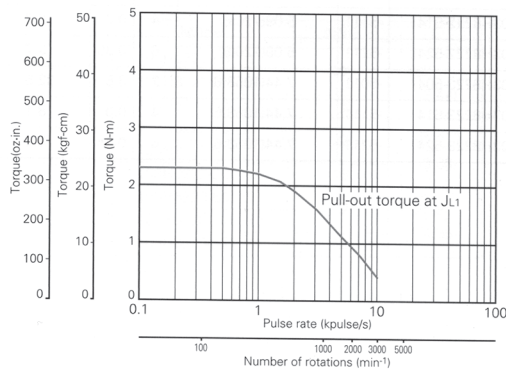
- 1,8° Schrittwinkel (200 Vollschritte/Umdrehung)
- 2-Phasen Motor, 8 Anschlüsse
- Uni- und bipolar (seriell oder parallel) ansteuerbar
- 2 Wellenenden
- Maße: 60x60x86mm, Wellen-Ø: 8,0mm (1.42")
- Rotorträgheit $84 \times 10^{-6} \text{ kg} \cdot \text{m}^2$



Bipolar Motor

	Haltemoment [Nm]	Phasenstrom [A]	Spannung [V]	Widerstand [Ohm/Phase]	Induktivität [mH/Phase]
bipolar	2,7	4,0	1,4	0,65	2,4

● 103H7823-1740



Sanyo constant current circuit
 Source voltage: AC100V Operating current: 4A/phase, 2-phase excitation (full-step)
 $J_{L1} = [7.4 \times 10^{-6} \text{ kg} \cdot \text{m}^2 (40.46 \text{ oz} \cdot \text{in}^2)]$ Use the rubber coupling]

Bipolar winding

- 103H7821-1740/103H7822-1740/103H7823-1740(Single shaft)
- 103H7821-1710/103H7822-1710/103H7823-1710(Double shaft)

