



Schrittmotor Datenblatt Sanyo Denki

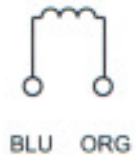
103H7823-1741

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 $84 \times 10^{-6} \text{ kg} \cdot \text{m}^2$



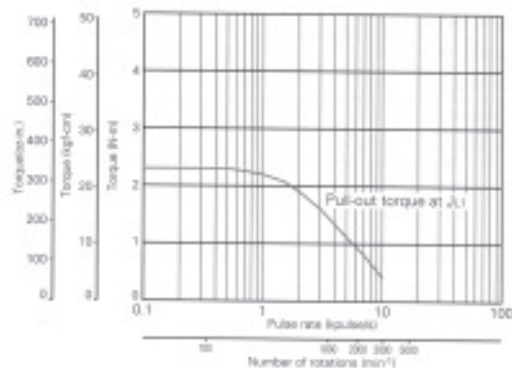
weis/white:
unbeschaltet/n.c.
schwarz/black:
unbeschaltet/n.c.



Bipolar Motor

	Haltemoment [Nm]	Phasenstrom [A]	Spannung [V]	Widerstand [Ohm/Phase]	Induktivität [mH/Phase]
bipolar	3,0	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)
 $J_{1.1} = (7.4 \times 10^{-6} \text{ kg} \cdot \text{m}^2) (40.46 \text{ oz-in}^2)$ Use the rubber coupling]

Bipolar winding

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

