

Schrittmotor Datenblatt

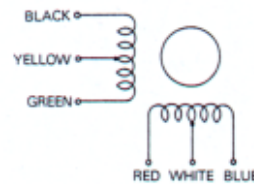
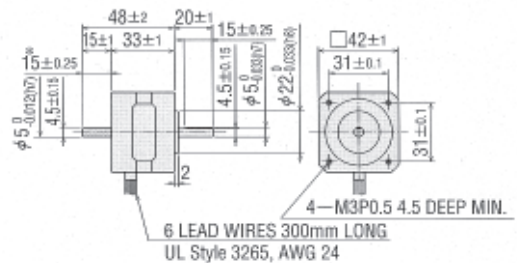
Vexta PK243-01A

Eigenschaften:

- 1,8° Schrittwinkel (200 Vollschritte/Umdrehung)
- 2-Phasen Motor, 6 Anschlüsse
- Uni- und bipolar (seriell) ansteuerbar
- Maße: 42x42x33mm, Wellen-Ø: 5mm
- Rotorträgheit $35 \times 10^{-7} \text{ kg} \cdot \text{m}^2$

Sonderposten aus Lagerauflösung. z.T. komplett schwarz lackiert und einzeln verpackt, z.T. Lagerschilde unlackiert.

- PK243-01A (Single Shaft) Mass 0.21 kg
- PK243-01B (Double Shaft) Mass 0.21 kg

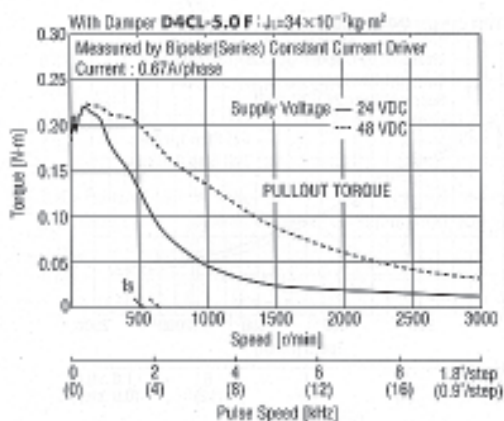


| Beschaltung | Haltemoment [Ncm] | Phasenstrom [A] | Spannung [V] | Widerstand [Ohm/Phase] | Induktivität [mH/Phase] |
|-------------|-------------------|-----------------|--------------|------------------------|-------------------------|
| Seriell | 21 | 0,67 | 5,6 | 8,4 | 10 |
| Unipolar | 16 | 0,95 | 4 | 4,2 | 2,5 |

Speed-Torque Characteristics

fs: Maximum Starting Pulse Rate

● PK243-01B Bipolar (Series)



● PK243-01B Unipolar

