

ORIENTAL MOTOR BIPOLAR 4-WIRE WITH BRAKE PKP SERIES HYBRID STEPPER MOTOR

PKP223D15M2

PKP Series stepper motor, 2-Phase, 28mm frame, 4 leads, electromagnetic brake

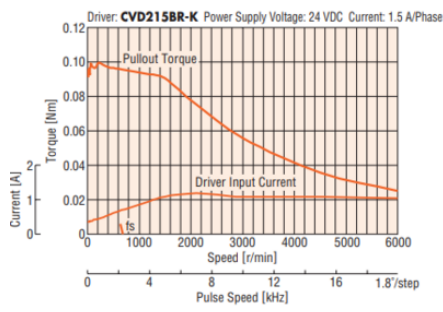
- 28mm - 56.4mm Frame Size
- 0.095-2.5Nm Max. Holding Torque
- 1.5-2.8 A/Phase Rated Current
- Up to 1.7x more torque than other stepper motors.



PRODUCT DESCRIPTION

TECHNICAL DATA

Configuration	Electromagnetic Brake
Frame size	28 mm
Inductance	0.96 mH/Phase
Maximum Holding Torque	0.095 Nm
Number of phases	2
Number of Wires	4
Rated Current	1.5 A/Phase
Rotor Inertia	14×10^{-7}
Step angle	1.8 °
Type	Standard With Electromagnetic Brake
Weight	0.17 kg
Winding Resistance	1.18 Ω /Phase
Voltage	1.77 V DC



© Applicable Connector
 Connector Housing: 51065-0600 (Molex)
 Contact: 50212-0100 (Molex)
 Crimp Tool: 57176-5000 (Molex)

