

ORIENTAL MOTOR UNIPOLAR 6-WIRE WITH BRAKE PKP SERIES HYBRID STEPPER MOTOR

PKP223U09M2

PKP Series stepper motor, 2-Phase, 28mm frame, 6 leads, electromagnetic brake

- 28mm - 56.4mm Frame Size
- 0.075-1.75Nm Max. Holding Torque
- 0.95-2 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	1.44 mH/Phase
Maximum Holding Torque	0.075 Nm
Number of phases	2
Number of Wires	6
Rated Current	0.95 A/Phase
Rotor Inertia	14×10^{-7}
Step angle	1.8 °
Type	Standard With Electromagnetic Brake
Weight	0.17 kg
Winding Resistance	3.11 Ω /Phase
Voltage	2.95 V DC

