

## ORIENTAL MOTOR BIPOLAR 4-WIRE HIGH RESOLUTION PKP SERIES HYBRID STEPPER MOTOR

PKP223MD15A

PKP Series stepper motor, 2-Phase, 28mm frame, 4 leads, single shaft

- 28mm - 56.4mm Frame Size
- 0.086-2.3Nm 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	single shaft
Frame size	28 mm
Inductance	1.3 mH/Phase
Maximum Holding Torque	0.086 Nm
Number of phases	2
Number of Wires	4
Rated Current	1.5 A/Phase
Rotor Inertia	$8.6 \times 10^{-7}$
Step angle	0.9 °
Type	High Resolution
Voltage	1.77 V DC
Weight	0.11 kg
Winding Resistance	1.18 Ω/Phase

