

## ORIENTAL MOTOR - 60MM 6W INDUCTION MOTOR WITH INLINE GEARBOX

2IK6GN-AW2J+2GN3S

60mm induction motor 6W 110V lead wire 1ph 50/60  
Hz + 60MM Square gearbox 3:1

- 0.12 to 3 Nm output torque
- Low noise 4 pole motor
- Single phase constant speed or three phase for inverter driven speed control
- UL, CSA, CE marking
- Voltage options for round the world use.



### PRODUCT DESCRIPTION

Standard induction AC motors from Oriental Motor include single and three phase powered motors.

The single phase motor uses a capacitor for start, with options covering many worldwide voltages.

A three-phase motor connects using an inverter drive, for speed control and high-torque available even at low speeds.

These high-performance motors have little speed reduction even under high loads, ensuring that stable speed control is possible

Suitable for continuous operation over a long life - typically 10,000 hours+ and with a compact construction, they are used on many applications.

Typical uses

- Conveyors
- Packing machines
- Label and printing machines
- Food processing machinery
- Pumps

### TECHNICAL DATA

Capacitor	3.5uF
Current	0.199A
Input voltage ac	110V
Nominal speed	500 rpm
Output power	6 W
Shaft diameter	8 mm

Weight with gearbox	1.1 kg
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