



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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