

## High Torque AC 220V Permanent Magnet Synchronous Motor 60MM

### Application:

Mainly used for monitor platform, electric equipment, automatic instrument, electric advertising banner, screen machine, pouch laminator, mahjong table, cash register, vending machine, electronic ticket machine and all small power and low constant speed equipment.

### Feature:

- High torque and low noise
- Low power consumption
- Small size, light weight
- Easy to use
- Gearhead motor
- High quality
- All-metal gear
- No speed regulation
- Rotate forward & reverse, direction can be changed by changing wiring

### Specifications:

Diameter: 60mm  
Length (excluding shaft): 68mm  
Total length: 93mm  
Shaft length: 25mm  
Shaft diameter: 7mm  
Front panel 4.5mm Screw for fixing this motor  
Working voltage range: 220V~240V AC  
Working current: 60mA  
Working power: 28W  
Weight: 550g

| Rated speed (RPM)    | 2.5  | 5   | 10  | 15  | 20  | 30  | 40  | 50 | 60 | 80 | 100 |
|----------------------|------|-----|-----|-----|-----|-----|-----|----|----|----|-----|
| Output torque (N.CM) | 1000 | 800 | 400 | 250 | 200 | 125 | 100 | 75 | 60 | 50 | 40  |

### Wiring:

Two yellow wires on the motor are connected to terminal "N". Red wire or blue wire is connected to terminal "L".

If red wire is connected to terminal "L", the motor rotates in forward direction.

If blue wire is connected to terminal "L", the motor rotates in reverse direction.

