

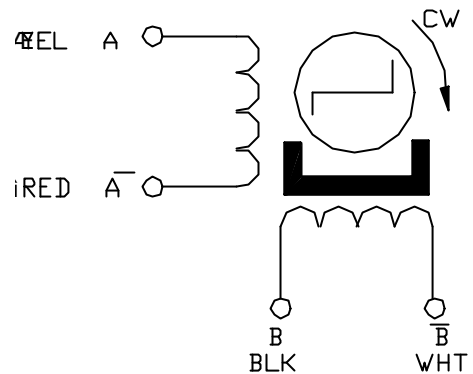
TGM20-075-19-12V-005A-85R-LW4



- Permanent Magnet Stepper GearMotor
- High torque in a Small Package at a Low Cost
- 340 g-cm of Torque
- 85:1 gear Ratio
- 20 mm diameter

Specifications

| Item | Specifications |
|-----------------------|--------------------------|
| Step Angle Accuracy | ±7% (full step, no load) |
| Resistance Accuracy | ±10% |
| Inductance Accuracy | ±20% |
| Temperature Rise | 80° C Max |
| Ambient Temperature | -20°C to +50°C |
| Insulation Resistance | 100MOMin. ,500VDC |
| Dielectric Strength | 500VAC for one minute |



| Model | Step Angle (deg) | Gear Ratio | # of Wires | Voltage (V) | Current per Phase (A) | Holding Torque (g.cm) | Detent Torque (g.cm) |
|-------------------------------|------------------|------------|------------|-------------|-----------------------|-----------------------|----------------------|
| TGM20-075-19-12V-005A-85R-LW4 | 7.5 | 85:1 | 4 | 12 | 0.05 | 340 | 200 |

