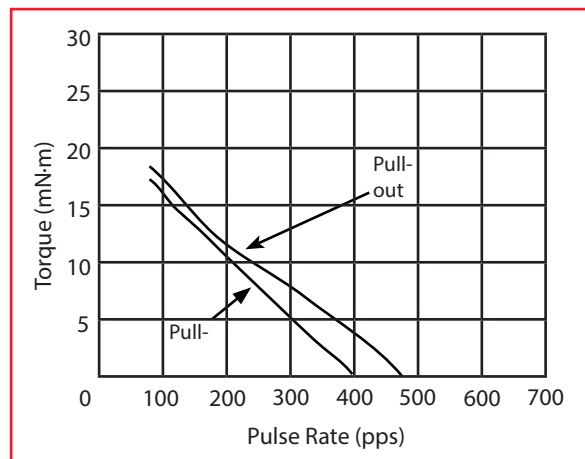


Specifications

| Specification | Unit | PFC35TH-48 |
|-----------------------|------|-----------------|
| Type of Winding | | Unipolar |
| Excitation Mode* | | 2-2 |
| Step Angle | ° | 7.5 \pm 5% |
| Steps Per Revolution* | | 48 |
| Rated Voltage | V | 9 |
| Resistance | ohms | 37 |
| Inductance | mH | 14 |
| Holding Torque | mN·m | 33 |
| Starting Pulse Rate* | pps | 400 |
| Slewing Pulse Rate* | pps | 470 |
| Operating Temp. Range | °C | -10 to +50 |
| Temperature Rise* | °C | 70 |
| Operating Temp. Range | °C | +100 |
| Weight | g | 80 |
| Dielectric Strength | AC·V | AC500V (1 min.) |
| Insulation Class | | Class E |

Torque Curve (pull-out torque)*



* - All tin-can motor specifications are based on full-step constant voltage operation
Magnet type: Neodymium