



8 Lead Wire Stepper Motor wiring configurations

| Connection | Lead Wire Connection | Lead Wire Color |
|---|-----------------------------|----------------------------|
| 4 –Lead Bipolar Series MBC or MLP Series | Phase 1 (A) | Black |
| | Phase 3 (/A) | Orange |
| | Phase 2 (B) | Red |
| | Phase 4 (/B) | Yellow |
| | Connect Wires with Wire Nut | White/Black & White/Orange |
| 4 –Lead Bipolar Parallel MBC or MLP Series | Phase 1 (A) | Black & White/Orange |
| | Phase 3 (/A) | Orange & White/Black |
| | Phase 2 (B) | Red & White/Yellow |
| | Phase 4 (/B) | Yellow & White/Red |
| 6 –Lead Unipolar BLD, TM Series | Phase 1 | Black |
| | Phase 3 | Orange |
| | Phase 2 | Red |
| | Phase 4 | Yellow |
| | COMMON Phase 1 & 3 | White/Black & White/Orange |
| COMMON Phase 2 & 4 | White/Red & White/Yellow | |

