



LN Series

Low EMI Microstepping Systems

Features

Performance

- FCC approved linear amplifier, Class A Digital Device pursuant to Part 15
- Torques from 15 to 150 oz-in
- Optically isolated step, direction and shutdown inputs
- 2 MHz maximum step input frequency
- Dedicated optically isolated fault output
- 16 DIP switch selectable motor/drive resolutions (200 to 101,600 steps/rev)
- DIP switch selectable motor currents from 0.07 to 2.20 Amps
- Auto Standby automatically reduces current by 50%
- Self test DIP switch
- Low power dissipation results in less motor heating

Protection Circuit

- Full short circuit protection for phase-to-phase and phase-to-ground short circuits
- Overtemperature and undervoltage protection

Physical

- 90-135VAC/185-275VAC, 50/60 Hz power input, switch selectable
- LED status indicator: power, undervoltage, overtemperature, motor fault



For complete specifications by return fax, please call us at this number and request Document 1120.

Speed/Torque Curves

