

# Download Eaton Service Manual Vfd

9000X AF Drives User Manual MN04001004E For more information visit: [www.eaton.com](http://www.eaton.com) i October 2007

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MN04020005Z-EN [www.eaton.com](http://www.eaton.com) 0.3 Abbreviations The following abbreviations are used in this manual. ?

In order to make it easier to understand some of the images included in this manual, the housing of the variable frequencyRated HP: 20HP; Input Voltage: 460V; Output Voltage: 460V; Input Phase: 3-Phase; Output Phase: 3-Phase; Rated Amps: 31 AEaton's SVX9000 adjustable frequency drive offers sensorless vector control technology coupled with an adaptive motor model and sophisticated ASIC circuit features. This technology allows for steady speed error, fast torque rise time, high immunity to resonance vibrations and high starting torque and current. The SVX9000 is suitable for multiple motor drive systems and high-speed applications.