DATALOGGER Series 3

The Next Generation Troubleshooting Tool is Here!

The DataLogger Series 3 is a microprocessor controlled, flash memory, drive recording device that allows you to easily access the Run, Alarm and Fault histories of Magnetek's IMPULSE•G+/VG+ Series 2 and Series 3 drives. The Series 3 DataLogger has been improved:

- Easier to use
- Expanded memory

Easy To Use

This user-friendly device is now more compact, and simply plugs into the keypad pocket of the Series 3 drive or is connected by cable to the Series 2 drive. All data acquisition is automatic. Data viewing and analysis is available via the new LCD scrolling display, or by downloading and viewing on your PC with DataPulse™ Series 3 Software. No docking station is needed for connection to the PC— just plug it into your USB port.

The Datalogger System consists of four components:

- DataLogger
- USB Cable for PC Communication
- DataPulse™ Series 3 Software
- Serial Cable for Series 2 Connection

Records Important Drive Diagnostics

The new DataLogger was designed to include even more memory to log:

- Last 1400 Run events
- Last 200 Alarm events
- Last 200 Fault events

The DataLogger now stores:

- Alarm and Fault history
- Trace function for viewing drive data that lead to the Alarm/Fault condition.
- 5 parameter sets. The parameters can be uploaded, stored and downloaded into drives of the same model and control method.

The DataLogger is powered by the inverter's 5 VDC internal supply when logging or by the USB when connected to the PC.

Supports Software for Series 2 & 3 Drives

- The DataLogger supports all software versions for Series 3 drives
- The following software versions for Series 2 drives are also supported:

• 14906	• 14912	• 14961
• 14908	• 14920	• 14962
• 14909	• 14940	• 14964
• 14911	• 14960	• 14965
		• 14980

DataPulse™ Series 3

DataPulse™ Series 3 Software allows you to view and save drive data on your PC. Functions include:

- Viewing Run, Fault and Alarm histories and the corresponding trace data.
- Viewing 5 sets of parameters stored in the DataLogger.