



LM10 Motor Protection System

Revision 1.40 release notes



GE Publication Number: GER-4034A

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Overview

Summary

- Affected products: LM10 Motor Protection System
- Date of release: December 16, 2004
- Firmware revision: 1.40
- Manual revision: GEK-106642A

Release summary

This release note covers the LM10 Motor Protection System version 1.40 release. Version 1.40 has modified the DeviceNet polling function to include phase current values in addition to the single status byte. In the previous revisions, only the single status byte was returned.

GE Multilin technical support

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Release details

Modified Features

Poll Function

The Poll function has been modified to return seven bytes of data. The first byte reflects the device status. The following six bytes are for phase A, phase B, and phase C current values. Each of these values is two bytes long.

Identity Object, Class Code 1, Instance 1

The Identity Object, Class Code 1, Instance 1 has been modified as follows:

- Attribute 1 (Vendor) - the value returned is now 928
- Attribute 3 (Product Code) - the value returned is now 77
- Attribute 4 (Revision: major, minor) - the value returned now is 140

Refer to page 5-1 of the LM10 instruction manual (GEK-106642A) for additional information.