

# PQM Power Quality Meter

## Firmware 3.69 Release Notes

GE Publication Number: GER-4427

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## Overview

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### Summary

GE Multilin releases firmware version 3.69 for the PQM Power Quality Meter. This firmware introduces improvements to support an enhanced display.

### PQM Power Quality Meter

Firmware Release Details:

- Affected product: PQM Power Quality Meter
- Date of release: December 22, 2011
- Firmware revision: 3.69

### E

#### Enhanced LCD Display

PQM firmware version 3.69 has been released and includes new firmware to support the enhanced display. The enhanced backlit display provides users with improved contrast and color when viewing information contained on the display.

## Appendix

### Change categories

This document uses the following categories to classify the changes.

**Table 1: Revision categories**

Code	Category	Comments
N	New feature	A separate feature added to the relay. Changes to existing features even if they significantly expand the functionality are not in this category
G	Change	A neutral change that does not bring any new value and is not correcting any known problem
E	Enhancement	Modification of an existing feature bringing extra value to the application
D	Changed, incomplete or false faceplate indications	Changes to, or problems with text messages, LEDs and user pushbuttons
R	Changed, incomplete or false relay records	Changes to, or problems with relay records (oscillography, demand, fault reports, etc.)
C	Protocols and communications	Changes to, or problems with protocols or communication features
M	Metering	Metering out of specification or other metering problems
P	Protection out of specification	Protection operates correctly but does not meet published specifications (example: delayed trip)
U	Unavailability of protection	Protection not available in a self-demonstrating way so that corrective actions could be taken immediately
H	Hidden failure to trip	Protection may not operate when it should
F	False trip	Protection may operate when it should not
B	Unexpected restart	Relay restarts unexpectedly

The revision category letter is placed to the left of the change description.

### GE Multilin technical support

GE Multilin contact information and call center for product support is shown below:

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