

Multilin 3 Series Protection and Control Relay Platform

Firmware Version 2.61 Release Notes

GE Publication Number: GER-4920

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Overview

Summary

GE Grid Solutions releases firmware version 2.61 for Multilin 3 Series 345 Protection Relay. Highlights of this release include the following:

Multilin 3 Series Firmware Version 2.61

- **345**
 - **Compatibility added for universal CT on 345**

Release Date: **November 26, 2021**

Upgrading from a previous version of the 3 Series firmware to the new 2.61 firmware can be done via the EnerVista 3 Series Setup application.

NOTE: Some units manufactured with firmware version 1.20 or below may result in ERROR CODE 1 and an out of service status if they are upgraded to version 2.31 or higher. Contact the factory before upgrading any unit manufactured with firmware version 1.20 or below.

Please contact your local Multilin sales representative or Multilin Customer Service Department for any questions regarding this upgrade.

Release details

In the following release descriptions, a revision category letter is placed to the left of the description. See the Appendix at the end of this document for a description of the categories displayed.

Firmware Version 2.61

345

M, U Added compatibility for universal CT on 345

Added compatibility for universal CT supporting both P1 and P5 option on 345.
Previous firmware version did not scale the analog value correctly for P1 product option.

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

For further assistance

For product support, contact the information and call center as follows:

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