# GE Grid Solutions

# Multilin 8 Series & Multilin Agile Protection and Control Relay Platform

# EnerVista D&I Setup Software Version 4.12

# **Release Notes**

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### **Overview**

GE Grid Solutions releases EnerVista D&I Setup Software Version 4.12 for Multilin 8 Series and Multilin Agile Protection Relays. Highlights of this release include the following:

#### 8 Series

- Cyber Security settings not available when language is set to Polish
- Underfrequency and Overfrequency Dropout Timer
- Gateway Option
- Firmware upload process

#### Multilin Agile

- Gateway Option
- Voltage tags
- FlexLogic Neutral Overvoltage Pickup and Operate elements added

Release Date: Feb 16, 2024

The latest EnerVista Setup software is available at the same location. The software supports Windows 7, 8.1, 10 and 11.

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.

### **Setup Software Version 4.12**

#### 8 Series

#### G Cyber Security settings not available when language is set to Polish on 850D

Menu structure dependencies corrected to show Cyber Security settings when language is set to Polish.

#### P Underfrequency and Overfrequency Dropout Timer on 889

When converting Underfrequency or Overfrequency settings from 489 to 889, new time delay setting which only exists on 889 will be defaulted to 0s to be consistent with previous platform.

### C Gateway Option

Corrected Gateway Option menu structure to be visible.

### E Firmware upload process

Improved firmware upload process on 859 with firmware 4.02 or lower.

## Multilin Agile

#### C Gateway Option

Corrected Gateway Option menu structure to be visible.

#### D Voltage tags

Modified voltage tags to match with what is displayed on the relay, showing A-3VT instead of J2-3VT.

#### D FlexLogic - Neutral Overvoltage Pickup and Operate operands added

Neutral Overvoltage pickup and operate operands are now available in FlexLogic.

# **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
Е	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.)
С	Protocols and communications	Changes to, or problems with protocols or communication features
M	Metering	Metering out of specification or other metering problems
Р	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
Н	Hidden failure to trip	Protection may not operate when it should
F	False trip	Protection may operate when it should not
В	Unexpected restart	Relay restarts unexpectedly

# For further assistance

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

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