# GE Vernova Grid Solutions

## **Reason MU320 Extended**

# Software version SW 4.2.0 – Release Notes

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#### **Overview**

GE regularly introduces software updates to address enhancements in different functional areas. This software release includes the following:

- Inclusion of Remote Authentication Dial-In User Service (RADIUS) configuration.
- Remove temperature from IHM.
- · Refence phase in HMI.
- Small bug fixes.

All users are strongly advised to update to this software version.

Software Release Date: May 2025

#### **Software Upgrade Process**

Uninstall previous software version and install the version 4.2.0.

#### **HW Compatibility**

This software is compatible to MU320E Hardware Version E.

Please contact your local sales representative or Grid Automation Global Contact Center for any questions regarding this upgrade.

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### **Release details**

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

#### N Inclusion of Remote Authentication Dial-In User Service (RADIUS) configuration

A new tab was added in Administrative Tools screen, this tab allows RADIUS configuration. Check manual for more instructions.

#### E Remove internal temperature from IHM

The internal temperature presented in IHM wasn't represent the real device temperature, for this reason was removed from the IHM.

#### E Reference phase in IHM

The reference phase in IHM to phasor visualization can be changed to any voltage or current channel.

#### E Change label of the CORTEC tab in ICT

Changed label from 24-48V to 48V in the Low Voltage Power Supply.

#### E Improvements in Serial connection

Fixed conditions where the software close during serial communication connection.

#### G Small bug fixes

Some small bugs were fixed to improve the software stability.

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# **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 product. 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 push buttons	
R	Changed, incomplete or false product records	Changes to, or problems with product records (syslog, oscillography, demand, fault reports, etc.)	
С	Protocols and communications	Changes to, or problems with protocols or communication features	
В	Unexpected restart	Product restarts unexpectedly	
CS	Cyber security	Cyber security improvements	

# For further assistance

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