# GE Grid Solutions

# MX350 Automatic Transfer Control System

# Firmware Version 1.28

### **Release Notes**

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#### Overview

GE Grid Solutions releases this firmware version 1.28 update for the MX350 Automatic Transfer Control System (ATS), providing an update to version 1.27. This firmware is specific to the MX350 and does not affect other devices within this product platform. Highlights of this release include the following:

• Improved ATS behavior

Release Date: 17 July 2020

Upgrading from a previous version of the MX350 firmware to the version 1.28 firmware can be done using the MX350 Setup application, as described in the Upgrading Relay Firmware section in the instruction manual.

Contact your local GE sales representative or Customer Service Department (CST) for any questions regarding this upgrade.

#### Release details

In the following release descriptions, a category letter is placed to the left of the title. See the table at the end of this document for descriptions of the categories.

#### P ATS behavior improvement

The ATS settings monitoring has been improved to ensure contact output status is monitored continuously by the CPU, as contact outputs have been known to operate outside the expected behavior in some circumstances.

# **Appendix**

# Categories

This document uses the following categories to classify changes.

Table 1: Revision categories

Code	Category	Description
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, and so on)
С	Protocols and communications	Changes to, or problems with protocols or communication features
М	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 can be taken immediately
Н	Hidden failure to trip	Protection does not operate when appropriate
F	False trip	Protection operates when it is not appropriate
В	Unexpected restart	Relay restarts unexpectedly

## For further assistance

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

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