

MCS Release Note

Product Type: MCS-Config Software Revision: 19.01.35

Release Date: March 12, 2026

Release 19.01.35 - Thursday, March 12, 2026 Log:

Summary:

- Release 19.01.35 improves Modbus data handling for Danfoss CDS303 devices and introduces RS485 sequencing configuration options in NitroMag V19, along with UI enhancements for the setup form.

Patches:

- Corrects Modbus data types and scaling values for Danfoss CDS303 Power, Current, and Speed registers to ensure accurate data formatting in NitroMag V19.
- Improves stability and layout of the RS485 Sequential configuration setup form by adjusting control widths and ensuring consistent horizontal positioning when resizing the window.

Features:

- Introduces wear leveling and RS485 sequencing modes, allowing selection between Fixed Lead and Rotating Lead operating behaviors for compressor staging.
- Adds Wear Leveling, Sequencing Enable, and Balanced Compressor Staging configuration controls to the NitroMag setup form with full validation and initialization support.