

Drive Composer pro 2.9

Product Notice

- **Product Name:** Drive Composer pro
- **Version:** 2.9
- **Release Date:** 07/02/2024

Summary:

Drive Composer pro 2.9 distribution was stopped after reports about problems with incorrect behavior with some parameter values.

Issue Description:

It was noticed lately that some parameter values are either displayed without proper units or inaccurately formatted. In the most severe cases, values may appear significantly larger (by factors of 10 or 100) than their actual magnitudes. The issue manifests itself both when connected online to the drive and when attempting to open backup files created with Drive Composer version 2.9.

Symptoms:

The symptoms may vary depending on the drive type and firmware version. Specifically:

- In the ACS880 Primary Control firmware, the issue primarily affects fieldbus parameters (groups 50-56), where certain values may be improperly scaled or displayed with incorrect formatting.
- Within the ACS880 IGBT Supply firmware, anomalies have been observed in parameters belonging to group 120, with incorrect values and units being displayed.

It is important to note that these are just two instances of the issue, and there is a risk of similar, yet undiscovered problems occurring in other drive types or firmware versions.

Preventive Measure:

Users are encouraged to go back to Drive Composer pro 2.8.2. This version is available on the [Drive Composer webpage](#) now.

To go back to Drive Composer version 2.8.2, version 2.9 needs to be uninstalled manually first. This can be done in Windows Control panel in “Add or remove programs” and searching for “Drive Composer entry Installer” or “Drive Composer pro Installer” and selecting Uninstall.

If users wish to use Virtual Drives 1.4, it is only possible with Drive Composer pro 2.9 at this phase, and it is recommended to validate all parameters before applying those values to a drive.

Actions taken:

ABB took the action to take the Drive Composer 2.9 out of the distribution for time being while the fix is being tested. There will be a fixed version available later. Customers are recommended to switch to Drive Composer 2.8.2.

Further information:

Drive Composer entry 2.9 is not affected with this problem.

You can always contact your local [ABB support team](#) for further information.