Level Pressure Flow Temperature Liquid Analysis Registration Systems Components Services Solutions

Manufacturer Information

for end-users regarding software updates (following the NAMUR recommendation 53)

ControlCare Field-based Control System – ControlCare Field Control (OPC) Servers – SFE240

1 Type of Product

☐ Hardware with embedded firmware: ControlCare Field Controller
☒ Software/Application platform: ControlCare Field Control (OPC) Servers

Manufacturer	: Endress+Hauser Process Solutions AG
Product	: ControlCare Field Control (OPC) Servers
Type and order code	: SFE240-XXX

2 Software

Previous software version	: ControlCare FCS 2.03.00, single CD-ROM with OpenPCS 5.4.3a. integrated
New software version	: ControlCare FCS 2.03.01, single CD-ROM with OpenPCS 5.4.3a. integrated
How can the previous software version number be identified?	: CD-ROM Label contains version/release identification number as well "About ControlCare" tool provides version identification for each software component when ControlCare Field Control (OPC) Servers have been installed.
Description of the modification in comparison with the predecessor version	: Service Pack – This version is a "minor" that contain relevant fixes, few improvements and no new features.

3 Compatibility

Is the new product software compatible with the previous version, installed hardware and software components and Engineering tools?

☒ Yes
☐ No, reason:

The ControlCare Field Control (OPC) Servers are compatible with most all ControlCare Field Controllers SFC162 and SFC173 existing releases. This can be guaranteed, only if all ControlCare Application Designer Suite components had been installed correctly via setup. However, most of improvements and fixes released in this version also depend on firmware upgrade of Field Controllers as well – Please see Manufacturer Information for Field Controllers SFC162 and SFC173.

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Is a software update generally recommended?

☒ Yes, reason:

This release is a Service Pack, so it's strongly recommended to upgrade ControlCare FCS with ControlCare Application Designer suite which includes ControlCare Field Control (OPC) Servers, as well Field Controller firmware for projects facing robustness issues.

It's also recommended to use this latest release version for all new projects.

However, if an installed project version is based on an older version than Release 2.03.00, system should be upgraded straight to Release 2.03.01, but please read carefully all MI information for Release 2.03.00, because it may be required additional changes in the project configuration after system upgrade. Without changes, it can impact existing installation if those steps are not done correctly. It might be necessary to analyze project upgrade and plan a migration carefully.

☐ No, reason:

4   Instruction manual

Is a new or updated instruction manual necessary due to the software modification?

☒ Yes
☐ No

The manual that corresponds to the new software version is:

Product	Communication options	Manual type	Document identifier
ControlCare		User Manuals	BA056SEN_0607_CCV203xx.pdf

The new instruction manuals can be downloaded from the Internet:
http://www.endress.com
– area „DOWNLOAD"
– declaration of the device and kind of manual

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