



Manufacturer Information

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

ControlCare Field-based Control System – ControlCare Application Designer Suite – SFE120

1 Type of Product

- Field device / signal processing device
- Software application for display and monitoring / asset management / handheld terminal etc.
- Modem / interface

Manufacturer : Endress+Hauser Process Solutions AG
 Product : ControlCare Field-based Control System & ControlCare Application Designer Suite
 Type and order code : SFE120-XXX/SFE240-XXXX

2 Software

Previous software version : 2.02.02, single CD-ROM with OpenPCS 5.3.0 integrated
 New software version : 2.02.04, single CD-ROM with OpenPCS 5.4.0 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 CC AD has been installed
 Description of the modification in comparison with the predecessor version : This version is a “minor”, technically a “Service Pack” that fixes bugs in the HSE OPC Server and Pulse I/O Module accuracy

3 Compatibility

Is the new product software compatible with the previous version, installed device driver components and operating tools?

- Yes
- No, reason:

Is a software update generally recommended?

- Yes, reason:

It is strongly recommended to upgrade Field Controller SFC173 firmware with this firmware release. It has been fixed a Pulse Input I/O accuracy error that occur in specific cases when “Pulse Input I/O hardware modules” are used.

It's also recommended to update software components if OpenPCS is used. This release contains several fixes regarding to IEC 61131-3 programming issues.



Level



Pressure



Flow



Temperature



Liquid
Analysis



Registration



Systems
Components



Services



Solutions

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No, reason:

4 Instruction manual

Is a new 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
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The new instruction manuals can be downloaded from the Internet:

<http://www.endress.com>

- area „DOWNLOAD“

- declaration of the device and kind of manual