

# Manufacturer Information

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

## 1 Type of device

- Field device / signal processing device
- Monitoring- / operation system / hand held terminal etc.

Manufacturer : Endress+Hauser Process Solutions AG

Device : WirelessHART Adapter SWA70

Type : 71089201

Fieldbus / Interface	: Fieldbus	Device Type
	WirelessHART / HART	0x11F0

## 2 Firmware, Hardware I

- Firmware
- Hardware I

Old firmware version : 02.40.02

New firmware version : 02.40.05

How can the previous Firmware / Hardware I version number be identified:

Firmware version number can be identified with the plant asset management tool "FieldCare" and the device driver.

Description of the modification in comparison with the predecessor version:

1. Fix wrong behavior of PrePowerFail function.
2. Fix 16-Bit command (0x1F) to HART-5/6 sub-devices.
3. Fix wake-up with problem HART-modem.

## Manufacturer Information

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

### 3 Compatibility (Firmware, Hardware I)

Is the new Firmware version compatible with the previous version, the installed device drivers, the operating tool compatible / is the new Hardware I version compatible with the previous version?

- Yes  
 No, description:

Is a Firmware / Hardware I update generally recommended?

Yes, reason:

No, reason:

Problems only occur in very rare cases (combinations).

### 4 Instruction manual

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

- Yes  
 No

Which manual corresponds to the new firmware:

Device	Communication options	Manual	Marking
SWA70	HART/WirelessHART	BA00061S/04/EN/2118	WirelessHART Adapter SWA70

The new instruction manuals can be referred in Internet:

<http://www.endress.com> - area „DOWNLOAD“  
- declaration of the device and kind of manual

### 5 Price

Change in price of device in comparison with the predecessor version?

- Yes, new list price and update costs (without installation) are enclosed  
 No