



## **1 New Release of the Operating System**

- CPU OS release **06.05** for central modules of the H41q/H51q product family
- Previous release: 06.04

## **2 Changes with respect to Previous Release**

In the new release of the operating system, one problem that could previously occur in certain - mostly rare - situations has been solved.

### **2.1 HF-AIX-3 Module**

The described error has been corrected:

When using the HF-AIX-3 function block in Mode 3 (the "Mode" input has the value "3"), the following status could result temporary:

- the output "CHANNEL FAULT" was in the FALSE state and
- the default value "Value in the event of a fault" was present on the "VALUE" output.

Because "CHANNEL FAULT" was FALSE, the downstream logic could potentially consider the "Value in the event of a fault" correct and, depending on the application, trigger the associated reactions.

The malfunction occurred only in Mode 3.

## **3 Documentation**

At all times, the most current documentation version for this operating system release available on the Internet at [www.hima.com](http://www.hima.com) is applicable and valid.

The manual "Functions of the Operating System" of version BS41q/51q V7.0-8 (06.04) is also valid for edition BS41q/51q V7.0-8 (06.05).

## **4 Available**

Immediately available.