

## Saia PCD7. D435x Release Note

### Introduction

You have received a new PCD7.D435xxxx with an official FW.

In order to get the very last features, please use this new product together with the SBC programming tool PG5 SP1.4.300 or newer. The graphic program S-Web Editor version 5.13.00 or newer is also recommended.

### HW/FW Version of this PCD7.D435x Series

HW version delivered	HW Version C or higher
Firmware equipped from factory	V1.08.03 or higher

This system is developed according to the international standard EN/IEC61131-2:2003 for controller and complies with CE conformity and Shipping Approval Norms (DetNorske Veritas, etc... details on request).

### Additional technical specification:

- Operating Temperature : 0..50°C Vertical
- Protection Class: IP65

### Firmware restrictions

- Connection onto a PCD3.Mxxxx Module needs the PCD3.M FW version 024 or newer
- The need of the latest Version S-Web Editor and FW is requested for using with non-Standard Macros. Please visit our internet homepage to get the last official version.

### FW update

The FW on the PCD3.Mxxxx can be updated via any S-Bus PGU port (serial line, USB, Ether-S-Bus). Check site below for new versions.

The FW on the PCD7.D435, can be updated via the S-Bus USB port only. Please refer to the manual for the FW-Update procedure or check site below for new versions.

### Further information and support

In order to maintain the lifetime of the Backlight LCD it is recommended (for the product with color LCD only) to work at temperature between 10°C and 35°. Please refer to the Manual for more information.

Further information and Software/COSinus-Updates are available on [www.sbc-support.com](http://www.sbc-support.com)

### Disclaimer

The plant engineer contributes his share to the reliable operation of an installation. He is responsible for ensuring that controller use conforms to the technical data and that no excessive stresses are placed on it, e.g. with regard to temperature ranges, over voltages and noise fields or mechanical stresses. In addition, the plant engineer is also responsible for ensuring that a faulty product in no case leads to personal injury or even death, nor to the damage or destruction of property. The relevant safety regulations must always be observed. Dangerous faults must be recognized by additional measures and any consequences prevented. Consistent use of the diagnostic elements of the PCD, such as the watchdog, exception organization blocks (XOB) and test or diagnostic instructions shall be made.