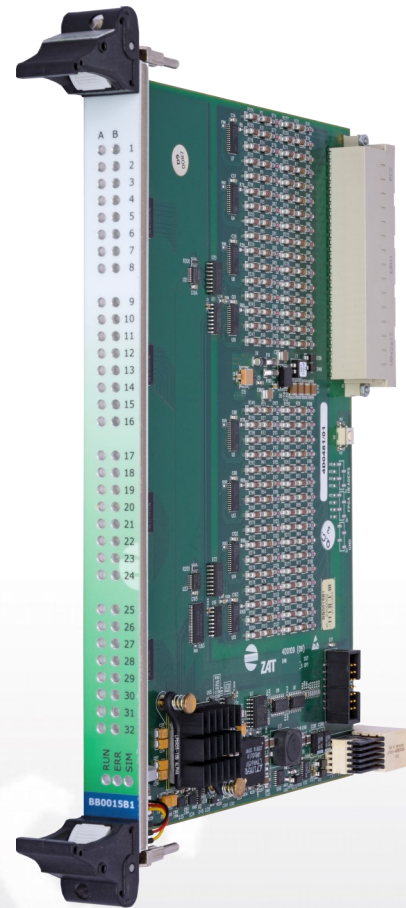


Binary Inputs Board BB0015B1 of Control System SandRA Z200 line

Binary Inputs Board **BB0015B1** is a part of process station **SandRA Z200** which is designed for applications in the fields of conventional power industry and many industrial fields as well. The **ZAT** Company has developed and produced control systems for more than **50 years** and belongs to world suppliers of automation technologies.

The **BB0015B1** board is designed for connection of **logical inputs** via **SRIO bus** to the **Z200** control board. The board contains input circuits that evaluate the logic levels of the input signals. The signal status information is read from the circuits by the **FPGA** programmable gate array. The board can be switched to simulation mode, where the input signals can be set programmatically from the control board. The board also has an internal service connector with a **JTAG** interface, which is intended for service diagnostics and **FW** loading.



- Designed for 19" rack
- Board dimensions 160 x 233 mm
- Galvanic insulation of inputs from the system
- Signaling LEDs on the front panel
- 64 logical inputs
- Archive of input signal values
- Construction and Circuit design enables Hot Swap functions

