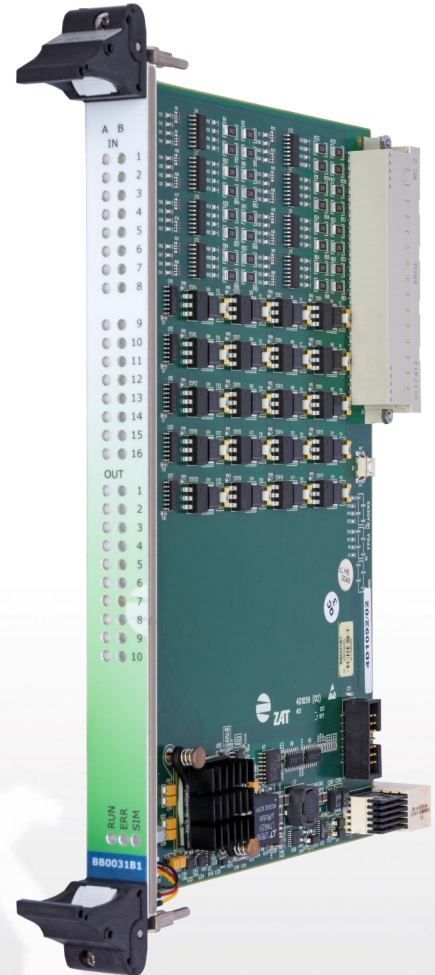


Binary I/O Board BB0031B1 of Control System SandRA Z200 line

Binary I/O **BB0031B1** Board belongs to the control system **SandRA Z200** family which is suitable for applications in conventional power industry and industrial fields as well. These fields demand primarily a safe, efficient and reliable control system which **SandRA Z200** is without any doubts.

The **BB0031B1** board represents system interface for logical signals. It is intended for connection of **32 logical inputs** and **20 logical outputs** via SRIO bus to the **Z200** control board. The board contains an internal service connector with a **JTAG** interface, which is used for service diagnostics of the board and **FW** loading.



- Designed for 19" rack
- Board dimensions 160 x 233 mm
- 32 logical inputs
- Galvanic insulation of the inputs from the system and from each other
- Resistance against output short circuit
- Signaling LEDs on the front panel
- Connection of 20 logical outputs
- Construction and Circuit design enables Hot Swap functions

