

Digital Input Board BB0017B1 of Control System SandRA Z200 line

Digital Input Board **BB0017B1** belongs to the Control System **SandRA Z200** family that is suitable for applications in the fields of conventional power industry and industry as well. These fields demand primarily a safe, effective and reliable control system which **SandRA Z200** is without any doubts.

The **BB0017B1** board is designed for connection of **logical inputs** via **SRIO** bus to the **Z200** control board. The board detects closed loop and performs function of all the logical inputs. For application debugging purposes the board can be switched into the simulation mode, the input signals could be adjusted then by a software from the control board independently of the technology state. The internal service connector with **JTAG** interface is used for the board service diagnostics and for **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
- Signaling LEDs on the front panel
- Archive of input signal values
- Construction and Circuit design enables Hot Swap functions

