



# PROFIBUS Communication Board BB0011E1

*Safe and reliable automation*

## PROFIBUS Communication Board BB0011E1 of Control System SandRA Z200 line

Profibus Communication Board **BB0011E1** is a part of **SandRA Z200 process station** which represents an ideal solution in the fields of **conventional power industry and industry**. The **ZAT Company** has been operating in the field of automation for more than **50 years** and is one of the co-founders of automation in the world.

The **BB0011E1** board is a **DP V1 Class 1 Master** communication board for connecting **DP Slave** devices to the **RapidIO** serial bus of the **Z200** system. There is an internal diagnostics in the board, which monitors the function of the board and the communication channel, the resulting status is then signaled by LEDs located on the front panel. The board is equipped with 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
- Galvanic insulation of communication interface from the system
- Profibus DP V1 Class 1 Master communication protocol
- Signaling LED on the front panel
- Construction and Circuit design enables Hot Swap functions

