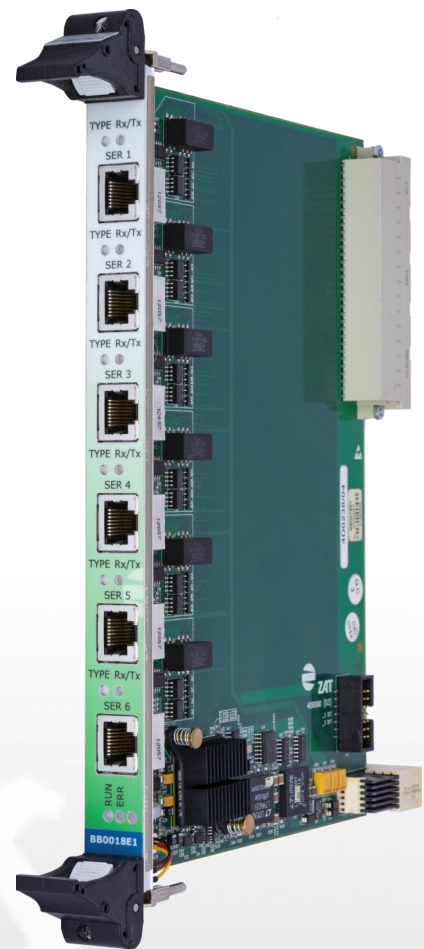


Serial Communication Board BB0018E1 of Control System SandRA Z200 line

Serial Communication Board **BB0018E1** belongs to Control System **SandRA Z200 line** which thanks to its output and reliability and safety represents ideal solution for applications in **conventional power industry** and industry.

The **BB0018E1** Board enables connecting of external devices via serial asynchronous line to the **Z200 system**. The Board incorporates **six asynchronous serial communication ports** that can be configured in modes **RS232/RS422/RS485**. In RS422 or RS485 modes it is possible to connect to each channel a termination resistor. Communication ports are connected to the connectors located on the front panel along with **LED diodes** that indicate physical interface type and transmitted and received data. For the board service diagnostic and **FW** loading, the board is equipped with inboard service connector with **JTAG interface**.



- Designed for 19" rack
- Board dimensions 160 x 233 mm
- 6 serial communication channels
- Galvanic isolation of communication channels from the system and from each other
- Possibility of configuration of the interface RS232/RS422/RS485 on each channel
- Construction and Circuit design enables Hot Swap functions

