

Inbut Board for Turbine Speed Sensors BB0009B1 of Control System SandRA Z200 line

The **BB0009B1** Board is a part of **SandRA Z200** process station that is designed for usage in many industrial fields as well as in conventional power industry. These areas demand primarily safe, high-performance and reliable control system that **SandRA Z200** is without any doubts.

The Board represents a special **Z200 system interface** for connection of turbine speed sensors to pulse input. The sensors are connected through a **VCO** type preamplifier to a **RS 485** or directly to a binary input. The Board is designed for connection of **3 speed sensors** to the control board of **Z200** family. The Board is equipped with **inboard service connector** with the **JTAG** interface that serves for service diagnostic of the board as well as for FW loading.



- Designed for 19" rack
- Board Dimensions 160 x 233 mm
- 3 input channels for connecting turbine speed sensors
- Galvanic insulation of the inputs from the system and from each other
- Signalizing LEDs
- Optional parameters for each input channel
- Construction and Circuit design enables Hot Swap functions

