



## **Analog input board BC0015A1**

Safe and reliable automation

## Analog input board BC0015A1 of Control System SandRA Z200 line

The **BC0015A1** analog input board belongs to the **SandRA Z100** family of control systems, which are suitable for applications in the field of nuclear industry. Above all, these industries require a safe, powerful and reliable control system, which the **SandRA Z100** certainly is.

Board **BC0015A1** is used for **extremely accurate** measurement of resistance and thermoelectric sensors. The measured sensors are directly connected to the inputs of the board. The extreme precision is achieved by using measurement methods independent of standard errors in electronic circuits. The measurement is **highly stable over the long term**. When measuring resistance, the influence of all external and internal thermoelectric phenomena is eliminated.



- Určeno do 19" mechaniky
- Board dimensions 20 x 262 x 208 mm
- 16 completely isolated inputs
- Direct measurement of resistive sensors
- High accuracy and long measurement stability
- Cable unit connection failure detection
- Signaling LED on front panel
- The design and circuit design enables the Hot Swap function

