

Diagnostic board BC0030S2 of Control System SandRA Z200 line

The **BC0030S2 diagnostic board** is part of the robust **SandRA Z100** control system, which is an ideal solution for industry and conventional energy. **ZAT** has been developing and manufacturing its own control systems for more than **50 years** and is one of the world's leading suppliers of automation systems.

Board **BC0030S2** is used to diagnose the **Z102** system via the **SSIO3** serial bus. . The board provides connection of two supply voltage channels with a common ground and also allows connection of one **SSIO3 channel line**. This channel is galvanically isolated from the internal circuitry of the board. Board contains an internal diagnostic system that monitors board and channel function. The system status is indicated by an **LED** on the front panel. A service USB can be connected to the device for diagnostics and control via the **Z1xxDebugger**.



- Designed for 19" rack
- Board dimensions 40 x 262 x 267 mm
- The board contains circuits for measuring temperature
- Communication channel SSIO3
- The design and circuit design enables the Hot Swap function

