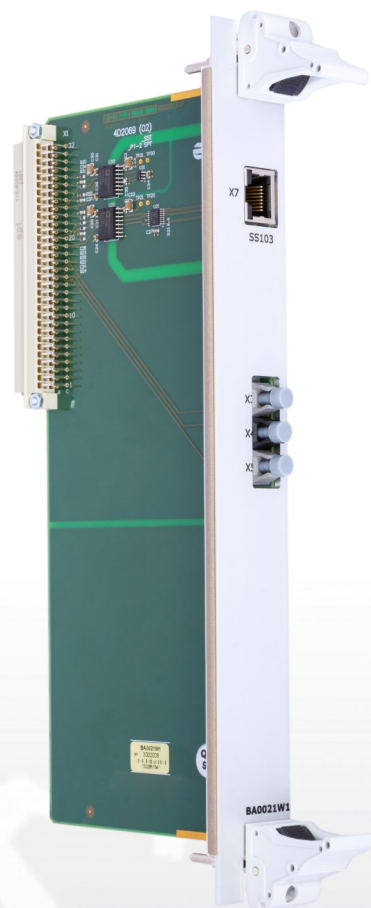


## Adapter board BA0021W1 of Control System SandRA Z100 line

The adapter board **BA0021W1** belongs to the **SandRA Z100** family of control systems. It excels above all in a high level of security, reliability, and high performance, and is therefore intended for use in the field of **nuclear energy**.

The **BA0021W1** board is used to connect the measurement and diagnostics block of the **SRM** subsystem for **VVER1200** and ensures the connection and galvanic isolation of the metallic communication line **SSIO3** to transmit the acquired data from the current and voltage measurement block to the measurement and diagnostics block. The adapter board also provides a connection of a total of three **POF** optical **SSIO3** communication lines. The presence of **BA0021W1** in the rack is diagnosed by the parent system component.



- Designed for insertion into the 19" rack the back of the chassis.
- Board dimensions 31.2 x 266 x 113.5 mm
- SSIO3 communication
- Galvanically isolated circuits for temperature measurement
- Design and circuit design allows Hot Swap function

