



## Measurement and indication block

### UA0002A3

Safe and reliable automation

#### Measurement and indication block UA0002A3 of Control System SandRA Z200 line

The **UA0002A3** measurement and indication block is part of the **SandRA Z100** process station, which is ideal for application in a nuclear power industry. **ZAT** products excel in their **safety and reliability** and are the result of our more than **fifty years** of operation in the automation industry.

The **UA0002A3** block is intended for independent measurement of supply currents and voltages of the synchronous reluctance motor drive for , position control of the emergency of the VVER 440 reactor.



- Designed for 19" rack
- Board dimensions 62 x 262 x 267 mm
- Connection of two power voltage channels with common ground
- The block contains an internal diagnostic system that monitors the block function and I/O function
- Eight galvanically separated binary inputs
- The design and circuit design enables the Hot Swap function

