

### Remote IO control module UC0005A1 of SandRA Z210 control line

The **UC0005A1** control module is part of the **SandRA Z210** series of small compact control stations, which is the ideal solution for applications in smaller technologies such as pipelines, small hydroelectric power plants, wastewater treatment plants, etc. The **Z210** product series stands out above all for its size, reliability, optimal performance and also for its favourable price.

**Module UC0005A1** is the basic user-programmable unit of the **Z210**. It allows connection of external devices via serial channels, **Ethernet** interface and is very easy to mount on DIN rail. The module also includes an SD card slot and a signal LED. This product has been replaced by **UC0005A2**.



#### CPU and communication:

- PowerQUICC II MPC8270 processor 16 kB data cache, 16 kB instruction cache
- 128 MB SDRAM with ECC support
- 128 MB FLASH memory
- 2 MB SRAM backup memory
- Backup RTC circuit
- 3 channel Fast Ethernet 100BASE-TX
- 3 channels serial interface + terminal

#### Other parameters:

- Module dimensions 128.5 x 167 x 62 mm
- Easy DIN rail mounting
- Signaling LED on front panel
- Galvanic separation of communication interfaces from the system

