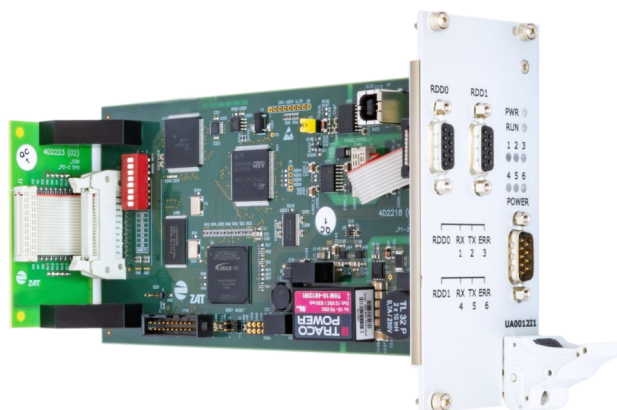## Rough position indication block UA0012I1 of SandRA Z100 line

The **UA0012I1** block is part of the robust **SandRA Z100** series of process stations, which represents a safe, reliable and powerful system ideal for application in the demanding environment of the nuclear industry,. **ZAT** is one of the traditional suppliers of automation technology and one of the founders of the industry.

The coarse position indication block is used to **display the rough position** of one control mechanism or a group of control mechanisms. The position display is realized by one seven-segment **LED** display. Communication with other parts of the system is ensured by two **RDD communication channels**, which are **galvanically separated** from the internal circuits of the block. Diagnostics of the block is realized by **LED** lights on the panel and galvanically isolated USB interface.

- **Board dimensions 60.6 x 128.4 x 278.3 mm**
- **Designed for 19" rack**
- **2 channels of binary outputs**
- **Temperature sensor inside the block**
- **Service USB communication**
- **RDD communication.**
- **The design and circuit design enables the Hot Swap function**