

With CPR, the RACS system operates autonomically without a PC computer in the on-line mode, which generally considerably enhances the system stability.

As a principle, a professional access control system should not be sensitive to PC computer failures and therefore it



The RACS system may be equipped with a CPR control panel. The most important advantage of using the CPR main control panel in the system is that the access control system can operate independently of the control computer.

The control panel manages the access control system and records its operation. It is equipped with 1.5A power supply unit suitable for operation with 17Ah battery. The CPR32 panel can operate with up to 32 PR controllers and have capacity to record up to 240 000 events.

The CPR control panel monitor several parameters of the system which have significant effect on its correct operation. The most important parameters include:

- tamper loop status,
- presence of AC power supply,
- battery charge level,
- occupancy of event memory.

If an alarm condition is detected, it results in:

- signalization on the control panel alarm output,
- signalization on the control panel optical indicator (LED) and the control panel in the PRMaster program,
- recording of the alarm in the event log.

Dimensions: width/height/depth [mm]: 327x400x97



