

---

access control unit ISE PLUS / ISE NET:

---

- VdS class C approved and certified as access control unit
- VdS class C approved and certified as access control system
- VdS class C approved and certified as arming device (interconnection with intruder alarm)
  
- BSI (Bundesamt für Sicherheit in der Informationstechnik) approved and certified for governmental and military applications and requirements
  
- 3000 users (cards or codes) are programmable
  
- 60000 events memory space
  
- any number of time models
  
- 2 or 4 reader are to be connected to one control unit depending on the extension
  
- different kinds of reader can be connected
  - card reader (125 kHz or 13,56 MHz)
  - keypad reader (1 to 6 digits)
  - combo reader (combination of card and group code or card and PIN code)
  - fingerprint reader (identification or verification)
  - CCTV reader (as above card reader including CCTV camera in same enclosure)
  
- data are send and stored in the above control devices which are working autonomic after synchronizing
  
- enclosure including control devices and VdS class C – AC-adapter with backup battery available
  
- 6 detector inputs and 8 outputs each device
  
- integrated door surveillance with authorized passage, anti pass back function
  
- system works either in online or offline mode
  
- networking via TCP/IP or RS 485 (see attached graphic)

---

software:

---

- database: firebird
  
- system requirements: MS Windows 2000, XP, Vista, 7 (32 and 64 bit)

---

reader:

---

- VdS and BSI approved reader in all aluminium enclosure for strongest outdoor conditions (water, heat and frost resistant)
  
- key pad stainless steel
  
- different kinds of reader available:
  - card reader (125 kHz or 13,56 MHz)
  - keypad reader (1 to 6 digits)
  - combo reader (combination of card and group code or card and PIN code)
  - fingerprint reader (identification or verification)
  - CCTV reader (as above card reader including CCTV camera in same enclosure)

