INTUS ACM80e

Electronic access control

- Controls up to 16 doors and readers
- High security
- Power supply for readers and doors

- Alarm interfaces in the case of vandalism
- Data encryption
- Cloud-enabled

pcs

Time for security.

INTUS ACM80e

The INTUS ACM80e Access Control Manager is state-of-the-art security technology. It offers optimum performance scalability to control 4 to 8 to 16 doors, baffle gates or turnstiles.

Its power consumption was reduced by up to 77% compared to the previous model for significantly increased energy efficiency and reduced operating costs. The ACM80e is available as a wall-mounted or 19" rack mount device.

Advanced encryption technologies such as AES128, HTTP/2 with TLS 1.2 or PACE secure the data and service ports.

General characteristics
- Made in Germany
- Embedded firewall
- Data encryption
- 3-level password system
- Tamper contact
- Cloud-enabled with HTTPS interface

Technical specifications
- 26,000 to 99,999 master records
- 24,000 to 161,000 bookings
- CPU: ARM9 G45 / 400 MHz
- Switchable reader supply voltage: 12V DC or 24V DC
- Switchable door opener supply voltage: 12V DC or 24V DC
- 16 digital inputs (door opener button, feedback contact, etc.)
- 16 switching relays, 5A (e.g. door opener)
- 4 digital inputs, 2 switching relays for system tasks
- 1 switching relay usable as a bistable relay, for a secure interface to an alarm system

Dimensions (HxWxD)
- INTUS ACM80e Wall: 336 x 551 x 100 mm
- INTUS ACM80e Rack: 90 x 438 x 300 mm

Protocols
- TCP/IP (IPv4/IPv6), HTTP/2 mit TLS 1.2, IEEE 802.1X, NTP und DHCP/DHCPv6