

Access Control Portfolio Overview



Field level

READERS, CARDS AND TAGS



These products are available both as readers and as Granta reading heads.

Siemens reader technologies include:
Smart Card 13.56 MHz, Cotag, Proximity 125 kHz and Magnetic Stripe.

SINGLE DOOR PRODUCTS



Control level

CONTROLLERS, DOOR CONTROLLERS AND INPUT/OUTPUT MODULES

Dual reader interface ADD 5100

Eight reader interface ADE 5300

Input point module AFI 5100

Output point module AFO 5200

Advanced central controller (ACC and ACC-Lite)

- Peer-to-peer communication and event management
- 500,000 cardholders per ACC
- ACC has multiple ports with up to 96 doors over 6 field level networks
- Integration to Siemens intrusion systems

CONTROLLERS, READER MODULES AND INPUT/OUTPUT MODULES

Dual Cotag reader module 4322

Dual reader module 4422

Input/output module 4253

Modular controller

- Up to eight doors per modular controller
- Reading head technology integrated into the controller itself
- Integrated Cotag handsfree technology
- Intelligent monitoring and control of third-party systems via CLIC
- Up to 100,000 cardholders available per controller

CONTROLLERS, DOOR CONTROLLERS AND INPUT/OUTPUT MODULES

Door controller DC12

Door controller DC22

Input/output module IOR6

InfoPoint IP812 Used for reservation

Segment controller

- Up to 16 controllers in one system
- Peer-to-peer communication
- Holds the complete database and can operate independently without a PC or server
- Integration to SISTORE™ digital recording systems from Siemens
- Buffer for 10,000 events



Management level

ADVANCED ACCESS CONTROL

SiPass integrated

Main features

- Supports virtually unlimited number of doors and cardholders
- Available in multiple languages
- Highly scalable
- Built-in integration to Siemens intrusion and video surveillance systems
- Automated functionality through event tasks
- Intuitive graphical user interface
- Comprehensive alarm management
- Built-in report generator

Security controller, System administration, Visitor management

- Support of HR and business processes
- Integrated Photo ID
- Support for custom Wiegand card format
- Mifare card encoding
- Online firmware configuration and download
- Salto integration

ADVANCED ACCESS CONTROL

Granta

Main features

- Modular access control for up to 4,096 doors and 100,000 cardholders
- Supports Cotag handsfree technology as well as a broad range of other reading technologies
- Use of reading heads makes system particularly cost efficient
- Available in four core languages
- Customer translatable
- Multi-system management capability
- Easy to integrate with CCTV, intrusion and other systems

Security controller, System administration, Visitor management

STANDARD ACCESS CONTROL

SiPass Entro

Main features

- Software to support up to 512 doors and 40,000 cardholders
- Twelve languages as standard
- 480 access groups and 240 time schedules
- 240 zones with five functions include: alarm control, anti-passback, roll call, entrance limitations and interlock
- 64 reservation objects
- 192 floors elevator control
- Smart and easy integration with up to 16 SISTORE DVRs and 128 cameras

Security controller, System administration, Visitor management



Integration

INTEGRATION WITH INTRUSION PRODUCTS



Improved operational efficiency with centrally managed security and building management systems

INTEGRATION WITH VIDEO SURVEILLANCE PRODUCTS



Improved out-of-hours security and evidence gathering with alarm triggered video recording

Please note that some products may not be available in your country. Contact your sales manager for further information.