

# Small yet powerful – AMC Access Modular Controller



Security Systems



**The new AMC Access Modular Controller features advanced access control within the Bosch Building Integration System.**

Offering unbeatable price/performance, it enables new levels of seamless security. Its small size, full range of high-end features and easy installation make it the product of choice for your application.

Security you can rely on.

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## A high-tech solution that's unrivaled in its price range

The AMC Access Modular Controller is a brand-new access control device for use with the Access Engine, enabling new levels of complete security within the context of the Bosch Building Integration System (BIS). Capable of operating up to four doors, this "all-in-one" integrated solution is unique in its price range.

Small yet powerful, the AMC is unbeatable in terms of its small size and low weight, extensive high-end functionality, and attractive design. It is extremely simple to install and its modularity lets you easily add more control devices to build the right solution for your requirements.

The AMC delivers outstanding value for money: High-end functionality at a lower price than competing products. And installation and handling of the new AMC access controller is extremely easy to use. It is a high-tech solution offering scalable storage capacity to accommodate any system size, and is also rail-mountable for hassle-free installation.

### **A unique lineup of powerful features**

#### **Compact flash cards for unlimited storage**

The AMC is an access controller on the market to feature a compact flash memory reader that grows with the user's needs. It's easy to increase the amount of memory – just swap for a higher-capacity card.

#### **New, improved design**

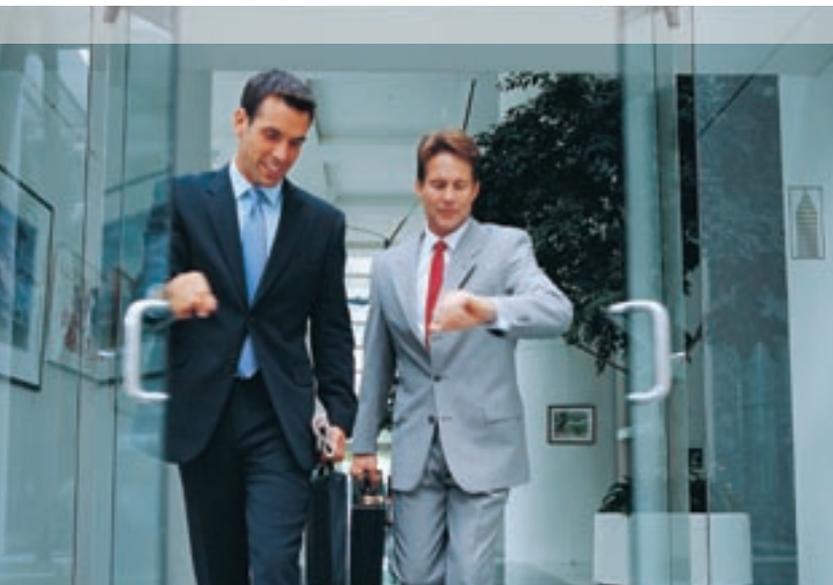
The AMC provides a synthesis of superior design and functionality: Its small size (22.5 x 8.6 x 6 cm) and the logical position of the connectors make it an exceptionally attractive access controller. The printed circuit board and LC display are protected by a special plastic cover. What's more, the module is DIN-rail-mountable for convenient plug-in installation in standard racks.

#### **Downloadable firmware update**

Rather than replacing an on-board chip, updates can be easily downloaded via a direct cable connection without opening the cover or even remotely using PC software over a host connection.

#### **Integrated 10/100 Ethernet**

An integrated Ethernet chip and a IP protocol stack developed by Bosch let you take advantage of high-speed network connections.





### Additional benefits

- Selectable dry and wet outputs
- LCD display of various status information, including product number, date, time, input/output contacts, and whether communication with readers is working
- Both 12 V and 24 V supported: There's a possibility for integrated 24 V power supply for operating magnetic locks, in addition to 12 V for readers
- CE and UL (pending)

## A module of the Bosch Building Integration System (BIS)

The Bosch Building Integration System (BIS) is the intelligent core for building and security management, channeling all information into a single source. Fully networked and centrally controlled, the BIS works smoothly with other building security components such as intrusion control and video surveillance systems. It helps you adapt each security solution to the end customer's particular needs and integrate all building management, automation and security components as required. The AMC Access Modular Controller is designed for use with the Access Engine, which meshes perfectly with the BIS.

### A persuasive package

The AMC Access Modular Controller is clearly the access controller of choice, offering unlimited capacity, easy installation and handling, and advanced integrated functionality all rolled into one space-saving package.

Featuring the outstanding quality that has made Bosch products so popular worldwide, and backed by complete, thorough and prompt service tailored to your requirements, you can count on it to optimally meet all your access control requirements.

Bosch Security Systems

For more information please visit  
[www.boschsecurity.com](http://www.boschsecurity.com)

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**Tradition of quality and innovation.**

For over 100 years, the Bosch name has stood for quality and reliability. Bosch Security Systems proudly offers a wide range of fire, intrusion, social alarm, CCTV, management and communication systems and components to help you find the solution for any application. We are the global supplier of choice for innovative technology backed by the highest level of service and support. When you need solutions you can rely on, choose Bosch.

Security you can rely on.

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