



**BOSCH**

Invented for life

## Application Note

Securing perimeter doors in retail environments

### Intrusion Alarm Systems

Secure your facilities – especially perimeter doors – with Bosch B Series and G Series control panels

### The Challenge

“During business hours, my employees take breaks and often leave the back door propped open. When they return, they forget to remove the brick or other item, and the door remains open. That’s a big risk because anyone can walk in the back door and sneak some product out. I need my employees to use the door, but if it’s left open too long, it’s a big problem.”

### Bosch Solution

B Series and G Series intrusion control panels with Monitor Delay and Delay Response features allow you to monitor the status of a door during disarmed periods.

Doors are opened and closed multiple times a day during business hours. When doors are intentionally left open, your facility is vulnerable to theft and shrinkage, and the safety of your employees is at risk.

Advanced features in B Series and G Series panels allow you to ensure all perimeter doors are properly closed, even when the system is not armed. The system takes action if a door is left open for a specified period of time – from one second to 60 minutes.

For example, use Delay Response to activate a local sounder at the keypad after the door has been open for one minute, giving employees time to close the door. If it is still not closed after two minutes, the system can send a report to the monitoring center or a text message directly to the store manager. When integrated to video, a picture of the incident can be sent to a mobile device alerting you to the event.

You can use Monitor Delay and Delay Response to protect and monitor access to jewelry cabinets, electronics storage, and pharmaceutical areas, which reduces the chance of shoplifting and employee theft. To make these features even more flexible in meeting requirements, you can program different duration thresholds based upon the type of merchandise or area you are protecting.



**Result**  
 “Knowing that doors aren’t getting left open for a long time makes me feel like my property and people are better protected.”

### Other Applications



Education	Municipal systems	Enterprise systems
Making sure that all perimeter doors are secure in a school keeps students, teachers and staff safe.	For municipalities, police precincts and government agencies, monitoring all perimeter doors, areas and evidence lockers protects the public and maintains secure buildings and properties.	Securing all perimeter doors protects employees, visitors and intellectual property.

**Bosch Security and Safety Systems**

Protecting lives, buildings and assets is our aim. Our product portfolio includes video security, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communications of voice, sound and music complete the range.

Visit [boschsecurity.com](http://boschsecurity.com) for more information.  
 © Bosch Security Systems B.V., 2018  
 Modifications reserved