

6000 Series Security Controls

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The full security range.

Whether it is a project costing millions or a single-family home, everyone wants to provide the best security possible for their property. Bosch will help by providing the right products and systems for your individual security — no matter how complex your needs.

Our product range encompasses fire, intrusion, holdup, cctv, wireless helpcall system and access control. With Bosch, you can easily find the security products and services you've been looking for!

6000 Series Technical Specifications

	D4412	D6412
Points	8 standard, expandable to 24	8 standard, expandable to 40
Areas	2 configurable, independent areas	4 configurable, independent areas
Outputs	4 standard on-board programmable outputs, expandable to 12	4 standard on-board programmable outputs, expandable to 20
Voltage	Primary: 18 VAC 22 VA Class 2 plug-in transformer (CX4010)	
Input	Secondary: 12 VDC, 7 Ah or 12 VDC, 18 Ah sealed lead acid rechargeable battery	
Power	600 mA max. Continuous and 1.85 A max. alarm power at 11.5 to 12.4 VDC (restricted for UL)	
Outputs		
SDI Bus	12 VDC nominal with 1,000 ft. (305 m) of #22 AWG (0.8 mm) wire; 2,000 ft. (610 m) of #18 AWG (1.2 mm) wire	
Temperature	+32°F to +122°F (0°C to +50°C)	
Telephone	RJ31X or RJ38X	
Interface		
Listings and Approvals	UL 985 Household Fire Warning, UL 1023 Household, UL 609 Local, UL 1610 Central Station, UL 365 Police, UL 1076 Proprietary, CSFM Pending, SIA Control Panel Standard CP-01 – features for False Alarm Reduction	
Ancillary Functions	Control a wide range of security and environmental equipment or appliances, including: Heating and Air Conditioning, Doors and Windows, Garage Door Openers, Gates, Inside and Outside Lights, Phone Line Supervision, Process Monitoring, Sirens and Bells, Thermostats and Surveillance	

*Call for availability



Commercial application and product information

Security you can rely on.

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Security you can rely on.

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6000 Series Security Controls

The 6000 Series controls offer the right level of security for your business with the features you need now and room to grow for tomorrow.

In business you take calculated risks, but you can't risk your security. You need the best. The 6000 Series security panels provide control and communication functions with the best features and the best value. Backed by factory-trained professionals and installed by only the finest security experts in the industry, the 6000 Series panels are sure to provide the right level of security.

Easy to Use

Controlling your system is simple. By pressing the easy-to-read keys, the command center brings system functions and control to your fingertips.

- Instantly determine system status
- Silence alarms
- Turn the system on and off
- Control ancillary functions such as lighting, heating and more

Always a Perfect Fit

Choose the system that's designed to fit your needs now and in the future. With up to 40 points of detection you can monitor doors,

windows, inventory and showrooms as well as security devices. As you experience success in your business, your 6000 Series panel will grow with you, providing comprehensive and customized electronic security.

You're in Control

The 6000 Series panels allow you to control system access with the ability to accommodate multiple users. Each user can be assigned a personalized passcode to access the system, allowing them to perform functions such as turning the system on and off and silencing alarms. You can also assign a wireless keyfob to each user for remotely controlling the system. Turn on the system from your parking area or turn off the system to free your hands when carrying items — the wireless options of the 6000 Series make operating the system hassle-free.

Programmable authority levels help you control system access. Create authority levels with restricted privileges to accommodate service personnel, or give some users such as managers nearly full system access. Equipped with these multiple user capabilities, you can include virtually every employee as well as security and cleaning personnel, with full or limited access

to your system. The choices are yours with the 6000 Series.

Specialized Security

You can monitor up to 40 points of detection, enter multiple users with individual passcodes, and assign programmable authority levels to restrict system access. These panels also provide four programmable outputs (expandable up to 20), allowing you to turn on lights, open and lock doors. You determine the best security for your business.

- Turn on the system to secure the stock room while you conduct daily business.
- Perform tests to ensure your system is working properly.
- Set your system to alarm immediately if a door is opened at night or any time you want maximum security.
- Activate the Watch feature so a tone sounds whenever a customer enters.
- Set a schedule for your system to automatically turn on at closing time.

Numerous wireless security options allow you to further customize your system for personalized security.

Quality & Reliability

You want the most for your money, but how can you be sure you're getting a quality security system? We employ the highest standards to ensure quality and performance, making our products cost-effective and reliable. Each 6000 Series panel has also passed strict

and detailed tests performed by Underwriters Laboratories (UL). Their tests ensure the quality and reliability of this innovative system.

The 6000 Series controls are also backed by the proven service and support of your authorized dealer. Trained and certified, your security professional will help you design a system to meet your needs and help maintain your system for the best performance.

You can rest assured that your property is well secured, however, the commitment to service does not end there.

Keeping Watch Around the Clock

Central Monitoring Stations provide 24-hour system monitoring with access to vital services. Professional security personnel can perform system tests to ensure performance while monitoring your system's activity to provide an immediate response if necessary. With a central station connection, the police, fire department or other emergency response team can be alerted at the first sign of trouble. Help is automatically dispatched when you need it most.

Whether you are at the office or away, you have peace of mind knowing your 6000 Series panel and your central station are watching over your property — 24 hours a day.

For more information on the 6000 Series panel contact your local security dealer today!



6000 Series Accessories



D625 Text Command Center with vacuum fluorescent display provides two lines of text that display system status, alarms and other information. Touchkeys put system control at your fingertips while audible feedback guides you through system operation.



D623 Text Command Center features a bright, back-lit liquid crystal display and built-in, "self-teaching" help features. Complete system information is available at your fingertips.



D621 LED Command Center displays up to 16 points, providing the necessary details to pinpoint the source of alarms or trouble.