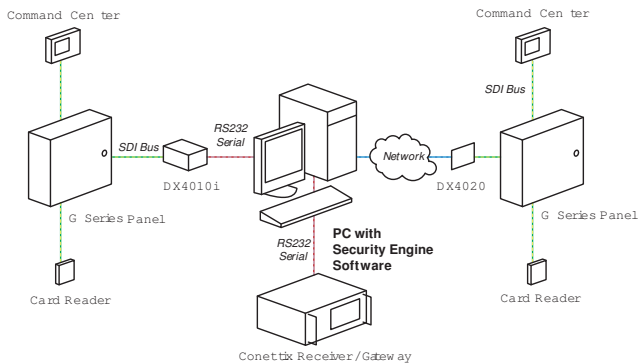BOSCH

BIS - Security Engine (SEE) 4.9.1

The Security Engine (SEE) is designed to control multiple G-Series Control Panels and to monitor alarms and events from these devices, as well as from security systems connected to the Bosch Conettix D6100/D6600 Communications Receiver/Gateway. An unlimited number of control panel connections can be added in groups of two. Each BIS connection server supports a maximum of 32 control panel connections.

System overview

Each control panel stores relevant data and uses field events to make intelligent decisions.

The Security Engine connects to a Conettix D6100 or D6600 Communications Receiver/Gateway through a serial or Ethernet connection.

Users can configure and monitor up to 500 accounts. The system is expandable up to 3,200 accounts for each Conettix Communications Receiver/Gateway.

▶ Provides command and control of devices from clients and servers

▶ Supports the administration of intrusion and entry systems in G-Series Control Panels (up to GV3)

▶ Supports the Conettix D6100/D6600 Communications Receiver/Gateway

▶ Uses serial or Ethernet communication

▶ Provides time schedule control

Functions

G Series Control Panels

The Security Engine supports the following control panels:

• D9412GV2 and GV3	• D9412G
• D7412GV2 and GV3	• D7412G
• D7212GV2 and GV3	• D7212G
• D9112[1]	• D7212[1]

[1] The D9112 and D7212 do not support access control readers.

ⓘ **Notice**

Version 6.60 or higher

Number of...	D9412G and D9412GV2/GV3	D7412G and D7412GV2/GV3	D7212G and D7212GV2/GV3
Points:	246	75	40
Areas:	8	8	4
Users:	249	99	99
Custom Functions:	16	4	4
Printers:	3	1	1
SKEDS:	40	40	40
Relays:	131	67	27
Readers and Doors:	8	2	N/A
Tokens:	996	396	N/A

Alarm and Event Management

Supported by the BIS user interface and the common BIS features you have a sophisticated alarm and event management showing the following information during an alarm:

- Alarm description (event state)
- Alarm date
- Alarm time
- Alarm location
- Panel/detector address (if supported by device)
- Operator working on alarm event
- Other configurable items

Alarm information from devices experiencing real-time events (such as door access) and alarm information from internal system events are logged in an integrated database.

SEE optional accessories

The features listed below can be added optionally to the Security Engine installation.

OPC9000 2 panel upgrade

Extends the number of controllable G-series panels connected to a BIS Security Engine in steps of two.

OPC6600 500 panel upgrade

Extends the number of controllable accounts at a Conettix D6100/6600 in steps of 500. The maximum is 3,200 accounts.

Technical specifications

See the specifications for the respective version of the BIS Basic Package.

Ordering information

BIS-FSEE-BPA49 Basic license
License for the BIS Security Engine (SEE) within BIS
Order number **BIS-FSEE-BPA49 | F.01U.395.633**

BIS-XSEE-2PNL49 License for 2 panels (GV1/2/3)
License for 2 additional panels of types GV1, GV2 or GV3 in BIS SEE
Order number **BIS-XSEE-2PNL49 | F.01U.395.634**

BIS-XSEE-500P49 License for 500 accounts (CONETTIX)
License for 500 additional D6x00 accounts in BIS SEE
Order number **BIS-XSEE-500P49 | F.01U.395.635**