BIS extensions for V4.3

This datasheet lists the extensions that are orderable for your BIS version.

- To add features to a BIS installation V 4.0 or above, order only the new features from your local Bosch order desk as usual, omitting the licenses you already possess, such as base licenses.
- To upgrade a BIS 2.x or 3.x installation to V 4.2, order the appropriate BIS Upgrade product, BIS-BUPG-2XTO42 or BIS-BUPG-30TO42, plus any new V 4.x features as required.

Functions

### Alarm management package

Bundle consisting of the features

- **Message distribution**
  Enables the implementation of escalation paths which come into effect, for instance, if an operator or operator group fails to acknowledge an alarm message within a defined time. In such a scenario BIS forwards the message automatically to the next operator group in the escalation path.

- **Timer**
  The Timer feature allows you to automate BIS commands according to user-defined time schedules.

- **Operator Alarm**

Operators can use this feature also to create real alarms in the system based on an external source, e.g. a telephone tip-off or something they have noticed from a surveillance camera.

- **Application launcher**
  Allows operating system commands (e.g. the invocation of any .EXE file) to be stored within BIS, parameterized and executed at scheduled times. A typical application of this would be a system backup run automatically at 2am every night.

### Additional Division license

The division feature allows you to divide large sites/buildings between autonomous parties, giving each division customized views (user interface, event log), system access and control functions. Private divisions are visible only to their designated operator groups whereas the members/devices of the default common division are visible to all operators. You may purchase additional divisions in steps of one.

### Additional Operator Client license

The number of operator client licenses determines how many operators can work in the system simultaneously.
BIS-BVMS Connectivity
This license lets you connect one BVMS system (not a BVMS Enterprise Server) via the BVMS OPC Server to BIS. It allows BIS to react to events triggered within BVMS (e.g. by Intelligent Video Analysis), and it allows BVMS to react to events triggered within BIS (e.g. fire alarms).

Multi-Server Connect
This license lets you connect a BIS server via OPC to another BIS server, or to a third party management system (SCADA, PSIM).

N x 100 detector points
Licenses additional detector points for the entire Building Integration System and the supplementary packages Automation Engine and Video Engine (for Allegiant matrix) in steps of 100. Detector points are required by peripherals of Bosch and 3rd party subsystems, e.g. LSN detectors for fire or intrusion, Allegiant (LTC) cameras and inputs.

N x 1000 detector points
Same as above, but in steps of 1000.

Ordering information

BIS Upgrade from 2.x to 4.2
License for an upgrade of BIS 2.x to BIS 4.2
Order number BIS-BUPG-B2TO42

BIS Upgrade from 3.x to 4.2
License for an upgrade of BIS 3.x to BIS 4.2
Order number BIS-BUPG-B3TO42

BIS 4.3 Alarm Management Package
License for the BIS Alarm Management package
Order number BIS-FGEN-AMPK43

BIS 4.3 additional 1 Operator Client
License for 1 additional BIS Operator Client
Order number BIS-XGEN-1CLI43

BIS 4.3 additional 5 Operator Clients
License for 5 additional BIS Operator Clients
Order number BIS-XGEN-5CLI43

BIS 4.3 additional 10 Operator Clients
License for 10 additional BIS Operator Clients
Order number BIS-XGEN-10CLI43

BIS 4.3 additional 1 Division
License for 1 additional BIS Division
Order number BIS-XGEN-1DIV43

BIS 4.3 additional 10 Divisions
License for 10 additional BIS Divisions
Order number BIS-XGEN-10DIV43

BIS 4.3 Multi-Server Connect per Server
License for 1 additional BIS server in a multi-server topology
Order number BIS-FGEN-MSRV43

AUE 4.3 additional 100 Detector Points
License for 100 additional BIS AUE detector points
Order number BIS-XAUE-100P43

AUE 4.3 additional 1000 Detector Points
License for 1000 additional BIS AUE detector points
Order number BIS-XAUE-1KP43

BIS 4.3 BVMS Connectivity
License for the connection between 1 BIS and 1 BVMS installation
Order number BIS-FGEN-BVMS43