Functions available with Intrusion Software Development Kit (SDK)

Bosch B Series, G Series control panels
1 Scope

This document describes the functions available via the Intrusion Integration SDK. The Intrusion Integration SDK (software development kit) facilitates the integration of Bosch intrusion control panels into third party applications.

Developers use the SDK to add functionality to monitor and control Bosch intrusion control panels to their applications.

2 Functions

Monitoring Function

Applications can monitor these panel events and conditions:

- Armed state by area, account, or panel (all areas)
- Point state (normal, alarm, trouble)
- Output state
- Primary power (AC, mains) status
- Secondary power (battery) status
- SDI bus device status (keypads and modules)

Controlling Function

Applications can execute these functions:

- Arm and disarm by area, account, or panel (all areas)
- Reset detectors
- Test sirens
- Silence alarms
- Activate and deactivate outputs
- Bypass points
- Diagnostic functions