



BOSCH Solution 6000 Access Control and Alarm System User Guide

[Home](#) » [Bosch](#) » **BOSCH Solution 6000 Access Control and Alarm System User Guide** 

Contents

- [1 BOSCH Solution 6000 Access Control and Alarm System](#)
- [2 PROGRAMMING SOFTWARE](#)
- [3 PANELBOARD](#)
- [4 COMMUNICATION MODULES](#)
- [5 KEYPADS & SMART CARD READERS](#)
- [6 WIRELESS RECEIVERS & DEVICES](#)
- [7 SMART LAN BASE RECEIVERS, REMOTES & STANDALONE RECEIVERS/RELAYS](#)
- [8 WIRED DETECTORS](#)
- [9 SIREN & BATTERY KITS](#)
- [10 DOWNLOAD, SAVE, BOOKMARK INSTALLATION GUIDES & CHEATSHEETS](#)
- [11 METAL ENCLOSURE](#)
- [12 LAN MODULES, EXPANDERS, ISOLATORS & INTERFACES](#)
- [13 RADION RECEIVER & 2 REMOTES KIT](#)
- [14 UNIVERSAL ZONE EXPANDER KIT](#)
- [15 WIRED REED SWITCHES](#)
- [16 Documents / Resources](#)
 - [16.1 References](#)



BOSCH

BOSCH Solution 6000 Access Control and Alarm System



PROGRAMMING SOFTWARE



SSW500
Solution Link
Programming
Software
(3 Licenses)
F.01U.271.750



SCM910
Direct Link
Programmer Interface
F.01U.316.497

- Solution 6000 can be programmed by Installers using the above Direct Link Interface and Solution Link software or for smaller systems using connected Keypads.



SSW501
Site Manager
End User
Software
(1 License)
 F.01U.294.862
Requires
SCM751

PANELBOARD

- **SCC610** Solution 6000 PCB F.01U.294.849
- **SCC615** Solution 6000 PCB (NO-DIALER) F.01U.294.849 Use with SCP737



PANEL FEATURES

- 16 programmable zones (expand to 144)
- 990 user codes with RF keyfobs
- 16 access doors or LAN readers
- Up to 40 outputs
- Integrated alarm and access

COMMUNICATION MODULES

SCM751

Plug On IP
Module

F.01U.271.877



SCM368

BYO Single Sim + IP
4G GSM/GPRS



SCM746

BYO Dual Sim
4G GSM/GPRS

F.01U.271.876



- Any of the 6000 IP Modules can be installed.
- IP via Wi-Fi is available when the Wi-Fi-enabled keypad is used.
- MyAlarm modules are on monthly plans.

SCMY367

MyAlarm Single Sim + IP
4G GSM/GPRS
MY367AU

**SCMY745**

MyAlarm Single Sim
4G GSM/GPRS
MY745AU

**SCMY368**

MyAlarm Dual SIM + IP
4G GSM/GPRS
MY368AU

**SCMY746**

My Alarm Dual Sim
4G GSM/GPRS
MY746AU



KEYPADS & SMART CARD READERS



SCP736
Graphic Keypad +
Smart Card Reader
F.01U.403.612



SCP737
Graphic Wi-Fi Keypad +
Smart Card Reader
F.01U.403.613



SCP799
Service
Keypad
Installer Tool
F.01U.276.909

- Up to 16 keypad devices of any type can be installed including Keypads, Readers and Weigand to LAN Interfaces.



SCP155
External Keypad +
Smart Card Reader
F.01U.344.559



SCP156
Slim External Keypad +
Smart Card Reader
F.01U.359.721



APR116 White
or
APR115 Black
External / Internal
Smart Card Reader
F.01U.294.866 (W)
F.01U.294.865 (B)

APR350
ISO Smart
Card
F.01U.294.868



APR301
Smart Card
Token
F.01U.294.867



APR370
Dual Smart Card +
EM Format Token
F.01U.316.496



APR365
Smart Card
Adhesive
F.01U.294.869



WIRELESS RECEIVERS & DEVICES



SWUSTR
RADION STR2
Wireless Receiver
F.01U.318.378

1 only per system
(unless using SCM195)



SWUPIR
Radion RF PIR
F.01U.253.615



SWUSTRR
Stand-alone Radion
HCR-BU2 2ch Wireless
Relay Module
2035

Compatible with all
Radion Remotes



SWUPT1
Radion RF 1 Button
Panic Transmitter
F.01U.253.618



SCM195
Multi RF Receiver
Interface
F.01U.271.513

1 per panel. Supports
up to 3 SWUSTR.



SWUDT
Radion RF Pet
Friendly PIR
(up to 45 kg)
F.01U.253.614



SWU3334M
HCT-4UL Metal 4 Button
Remote With Slide
F.01U.271.583



SWUPT2
Radion RF 2 Button
Panic Transmitter
F.01U.253.613



SWURS
Radion RF Universal
Reed (With Contacts)
F.01U.253.619



SWURS1
Radion RF Reed
(No External Contacts)
F.01U.253.611



SWURSF
Radion RF Reed
Flush Mount
F.01U.253.612



SWUGB
Radion RFGB RF
Glass Break Detector
F.01U.253.613

SMART LAN BASE RECEIVERS, REMOTES & STANDALONE RECEIVERS/RELAYS

- A total of four SWD120 and/or SWD121 Lan Base Receivers can be installed on the LAN with one Solution 6000 panel.

SWD120
SMART RF LAN Base
Station 2-Way Receiver
F.01U.359.236



SWD121
SMART RF 2-Way LAN
Receiver with 4 Outputs
F.01U.384.254



SWD110
SMART RF 5-Button
2-Way Keyfob
F.01U.359.234



SWD110FK
Colour Fascia Kit to
Suit RF110 Keyfobs
F.01U.359.235



SWD159
2 Channel Smart RF
Stand Alone Receiver
F.01U.359.237



SWD160
2 Channel Smart RF
Relays
F.01U.384.255



WIRED DETECTORS



SDG2P
Blue Line
Gen2 PIR
F.01U.364.870



SDG2Q
Blue Line Gen2
Quad Dual PIR
F.01U.134.144



SDG2T
Blue Line Gen2
Tritech Microwave
& PIR Pet Friendly
F.01U.123.717



SD936
Ceiling Mount
360 Degree PIR
4.998.800.224



SDPD
Pro Series
TriTech PIR
(Non-Pet)
F.01U.025.758



SD850
Outdoor
TriTech PIR
4.998.155.081

SIREN & BATTERY KITS



SASBF

Slim External / Flush Internal



SASBS

Slim External / Surface Internal



SASHF

Horn External / Flush Internal



SASHS

Horn External / Surface Internal

**Kits include Battery
& Plug Pack**

DOWNLOAD, SAVE, BOOKMARK INSTALLATION GUIDES & CHEATSHEETS



**Solution 6000
Installation Guide**



**Setting up the RF120
Smart Receiver**



**Bosch Panel Firmware
Upgrade Guide**



**Solution 6000
Cheat Sheet**



**Solution Panels
Firmware**



**iFob Control Getting
Started Guide**

To access manuals, cheat sheets, software and firmware updates, and regular specials, register on our website. See QR below.

METAL ENCLOSURE

SMWM
Small Metal
Enclosure



SMW350
Medium Metal
Enclosure



SMW730
Large Metal
Enclosure



LAN MODULES, EXPANDERS, ISOLATORS & INTERFACES

- Up to 8 LAN Isolator modules can be connected Isolators provide electrical isolation between LAN segments reducing the chance of surge damage. Isolators can also be used to increase the total LAN length beyond 1200m.

SCM720
1 AMP LAN Power
Supply & Battery Charger
Module
F.01U.271.517



x8

SCM710
4 Way LAN Relay
Output Expander
Module
F.01U.271.516



x8

SCM797
LAN RS485
Isolator
Module
F.01U.275.885



x8

SCM796
Wiegand to DF
RS485 LAN Module
F.01U.287.314



x15

SCM760
Real Time
Clock Module
F.01U.275.884



x1

SCM430
LAN to Ethernet
Converter Module
F.01U.294.860



- Wiegand to LAN Interface can support 3rd party (HID) readers up to 40 bits.
- The CM723B can be easily installed inside the CM350, MW720B and MW730B enclosures.

POLE RELAYS



SRL001
Relay Single Pole
2052



SRL002
Relay Double Pole
MR2

PERMACONN COMMS MODULES

SPM24
4G Permaconn
PM24 Single Sim
PM24



SPM454G
4G Permaconn
PM45-4G Dual Sim IP
PM45-3G



The CM723B can be easily installed inside the CM350, MW720B and MW730B enclosures.

SCM723
LAN 5 Amp P/S Module with
Dual Battery Chargers
F.01U.294.894



- Up to 8 zone expanders of any type can be connected to the system. When using Single or Alarm & Tamper EOL, the SCM707 can be installed to provide 16 zones on the SCM705 Expander. The SCM707 cannot be installed when using split EOL monitoring.
- Max panel zone count configuration is: Single EOL = 136 Alarm & Tamper = 136 Split EOL = 144

SCM704
8/16 LAN Zone Expander
F.01U.271.515



SCM705
8/16 Universal LAN Zone
Expander PWA Only
F.01U.275.880

- For use with Solution Link and Site Manager Software packages to allow user credentials to be learnt at the PC.

SCM439
USB powered Desktop Reader
Interface for DF MiFare Smart
Card tokens.
F.01U.321.682



- Allows full default for Bosch 16+ and 64. Allows for Installer Code defaulting for Bosch 6000. One time use only.

SCM255
Panel Default Unlock Key
F.01U.271.514



RADION RECEIVER & 2 REMOTES KIT



SWURFKM

Radion Receiver
with 2 x 4-channel
Metal Remotes
(SWU3334M)
F.01U.271.832



UNIVERSAL ZONE EXPANDER KIT

SCM705K

Universal Zone Expander Kit with
Battery, Plug Pack and Metalwork
F.01U.275.880



WIRED REED SWITCHES

RSRDM
Roller Shutter
Switch
BSD-3013



**RSSW (white)
or G (grey)**
Surface Mount with
Screw Terminals
RSSW / RSSG



**RSF6W (white)
or B (brown)**
Flush Mount 6 mm
BR-1012WH or BR



**RSF10W (white)
or B (brown)**
Flush Mount 10 mm
BR-1012WH or BR



RSF20W or B
Flush Mount 20 mm
BR-1021WH or BR



RSF25W or B
Flush Mount 25 mm
BR-1022WH or BR



MyAlarm

MyAlarm Smart device apps are available to enhance alarm reporting and provide real-time control of system areas, outputs and doors. Various plans are available including a one-off payment or monthly recurring revenue options. The plans provide various alarm control and reporting options. More information can be found in the app stores or on the MyAlarm web site: www.myalarm.com.au.



	No Plan	iFob Control	iFob Control Pay Once	Reporting Lite	Reporting Lite Plus	Back to Base - SIM	Reporting Lite Plus - SIM
iFob Control App	—	✓	✓	✓	✓	✓	✓
Assisted Solutionlink	—	✓	✓	✓	✓	✓	✓
Base Station Reporting	—	—	—	—	✓	✓	✓
Personal Reporting	—	—	Up to 10 Push Rules (limited to 100 notifications per month)	Up to 10 Rules (Email, Push, or SMS)	Up to 10 Rules (Email, Push, SMS, or Voice)	—	Up to 10 Rules (Email, Push, SMS, or Voice)
Polling (12 Hour)	—	—	—	✓	✓	✓	✓
Yearly Billing Option	—	✓	—	✓	✓	✓	✓
MyAlarm SIM included	—	—	—	—	—	✓	✓
	Select Plan	Select Plan	Select Plan	Select Plan	Select Plan	Select Plan	Current Plan

Micron Security (NSW)

Unit 52, 20 Tucks Road Seven Hills, NSW 2147

- P: 02 9674 5700
- E: nswsales@micronalarms.com.au

Micron Security (QLD)

150 Gerler Road Hendra, QLD 4011

- P: 07 3268 2217
- E: qldsales@micronalarms.com.au



- Register to access our trade web portal



- Monthly specials for trade accounts
- www.MicronAlarms.com.au/register

Documents / Resources



[BOSCH Solution 6000 Access Control and Alarm System](#) [pdf] User Guide
F.01U.294.862, F.01U.271.750, F.01U.316.497, SCC610, SCC615, SCM751, F.01U.271.877, S
CM368, SCM746, SCP736, SCP737, SCP799, SCP155, APR350, APR301, SCP156, APR116
White or APR115 Black, APR370, APR365, SWUSTR, Solution 6000, Solution 6000 Access Co
ntrol and Alarm System, Access Control and Alarm System, Alarm System

References

- [🔒 MyAlarm - Home](#)