

# SPC Cheat Sheet

## SPC Tools

### Installer

#### Commissioning: Embedded web server SPC Connect Pro

- SPC configuration tool
- multi comms path support
- USB/Ethernet/Serial
- SPC Connect Cloud integration
- Remote access capability

#### Maintenance:

#### Embedded web server SPC Connect [www.spconnect.com](http://www.spconnect.com)

Management platform for security companies to perform remote configuration, automated tasks, manage users via a secure and encrypted communication to complete tasks.

### User

#### Remote Operation:

- SPC Connect web portal
- Mobile App
- SMS

#### SPCS610 SPC Manager

User management tool to perform user administration on one or multiple SPC panels.

### CMS/ARC

#### Monitoring:

#### SPCS510 SPC Com XT

- EDP/FlexC alarm receiver
- Self hosted IP alarm receiver
- Sur-Guard interface (IP/serial)
- EDP /FlexC support

#### Professional Alarm Management

#### Manufacturers:

- AZUR SOFT
- ESI
- ENAI
- ADVANCIS
- ALEC

### Technology Partners

#### More than 200 integrations:

- ESI
- GENETEC
- AZUR SOFT
- LUNDIX
- MILESTONE
- QOGNIFY
- PRYSM
- SARATEC
- ADVANCIS
- ENTELEC
- SIEMENS
- ACTpro
- AMAG

## SPC Control Panels

### SPC4320

8 - 32 zones  
4 doors / readers



### SPC5320

SPC5330  
SPC5350  
8/16 - 128 zones  
16 doors / readers



### SPC6330

SPC6350  
8/16 - 512 zones  
64 doors / readers



### SPCW120

Wireless module



### SPCN340 (4G) / SPCN320 (3G)

GSM/GPRS module



### SPCN110

PSTN module



TRANSMISSION

- IP (GPRS)
- IP (Ethernet)
- PSTN
- X-BUS
- USB

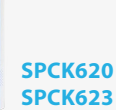
## Operation

- Keypads
- Indication Expander
- Keyswitch Expander

### SPCK420 SPCK421



### SPCK520 SPCK521



### SPCK620 SPCK623



### SPCE120



### SPCE110



FIELDBUS

1

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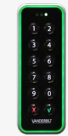
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## Door Control

- 2 Door Expander
- Card Readers

### SPCA210



## Verification

- Video
- Audio



### SPCV340



X-BUS 2 (only on SPC5000 / 6000)

## Detection (I/O expanders)

- Wired
- Wireless
- Fire Warning



### SPCE452



### SPCE652



## Power Supplies

- Smart PSU (with I/O Expander)
- Smart PSU (with 2 door Expander)



### SPCP332

8 in/2 out, 7 Ah

### SPCP333

8 in/2 out, 17 Ah

### SPCP355

8 in/6 out, 2 x 27 Ah

### SPCP432

2-door expander, 7 Ah

### SPCP433

2-door expander, 17 Ah

Loop

# VANDERBILT

## SPC Control Panel and Cabinet

### SPC4000

8 - 32 zones  
4 doors / readers  
32 wireless zones  
4 Areas  
100 Users in total  
Ethernet onboard

### G2 cabinet

Available for: 4000 and 5000 series, SPCP332 Smart PSU  
Fits 7Ah 12V battery  
Room for 1 expander board  
EN Grade 2

### SPC5000

8 - 128 zones  
16 doors / readers  
64 wireless zones  
16 Areas  
500 Users in total  
Ethernet onboard

### G3 cabinet

Available for: 5000 and 6000 series, SPCP333 Smart PSU  
Fits 17Ah 12V battery  
Room for 4 expander boards  
EN Grade 3

### SPC6000

8 - 512 zones  
64 doors / readers  
64 wireless zones  
60 Areas  
2500 Users in total  
Ethernet onboard

### G5 cabinet

Available for: 5000 and 6000 series, SPCP355 Smart PSU  
Fits 2x 24Ah 12V batteries  
Room for 6 expander boards  
VdS Class C

### Control Panel Partcodes:

#### SPC 4000 Series

SPC4320.220-L1 - plastic lid (G2)  
SPC4320.320-L1 - metal lid (G2)

#### SPC 5000 Series

SPC5320.320-L1 (G2)  
SPC5330.320-L1 (G3)  
SPC5350.320-L1 (G5)

#### SPC 6000 Series

SPC6330.320-L1 (G3)  
SPC6350.320-L1 (G5)

## SPC Connect Management platform



- ✓ Cloud-based application
- ✓ Access through web browser
- ✓ Encrypted communication between panel and cloud (FlexC 256bit AES)
- ✓ Support of full SPC panel range 4xxx- 6xxx (min. Fw .3.8.5)
- ✓ SPC Connect Pro tool support



### Installer benefits:

- Secured remote access from everywhere at any time via Web portal
- Company structure
- Installer/Engineer Management
- Firmware upgrade management
- Remote maintenance reports
- Remote programming
- Configuration backups
- Communication monitoring



### End user benefits:

- Secured remote access from everywhere at any time via Web portal and mobile App.
- Alarm verification via mobile (optional)
- Email and push notification
- Multi-site support
- Remote Panel User Management

## Keypads and X-Bus Peripheral

### Keypads - Provide simple intuitive interfaces into the SPC system

#### SPCK42x

Standard keypad  
2x16 characters  
Optional EM card reader (421 model)  
Branded and non branded available  
EN Grade 3

#### SPCK52x

Compact keypad  
128x64 pixels graphical display  
Blue illuminated touch key keys  
Optional EM + MIFARE card reader (521 model)  
Thinnest security keypad on the market (17.5mm)  
Flush mount kit available  
EN Grade 3 & VdS C

#### SPCK62x

Comfort keypad  
128x64 pixels graphical display  
15 user keys, 4 multi function keys and 1 navigation key  
Customizable logo in display  
Optional EM card reader (623 model)  
Embedded speaker/mic (623 model)  
EN Grade 3 & VdS C

### PSUs - Monitored local power source for battery management and connected security devices

#### SPCP332

Smart PSU with 8 inputs, 2 outputs in G2 housing  
• Also available in G3 (SPCP333) and G5 (SPCP355) housing

#### SPCP432

Smart PSU with 2 door expander in G2 housing  
• Also available in G3 (SPCP433)

### Communications - Modules that enable communication via PSTN, 2G/3G/4G with central monitoring stations (CMS)

#### SPCN110

PSTN Plug-on module for SPC panels

#### SPCN320 / SPCN340

2G/3G/4G GSM/GPRS Plug-on module for SPC panels (max. 2 per panel)

### Mobile App

#### SPC Connect

(available in iOS and Android stores)

- ✓ Set, monitor, control. Any device, any location
- ✓ Search & browse
- ✓ Door control
- ✓ User defined output control
- ✓ Multi-site support
- ✓ Control of SPC system
- ✓ Status of system
- ✓ Arming control
- ✓ Push notification
- ✓ Audio and video verification



### Expanders & Gateways - Provide extended output capacity to the SPC system, Including advanced door control and wireless functionality

#### SPCE652

8 input, 2 output expander (PCB only version also available)

#### SPCE452

8 output expander

#### SPCA210

2 door / reader expander

#### SPCE110

Keyswitch with 3 positions  
2 tri-colour LEDs

#### SPCE120

Indication expander with 16 LEDs, 4 function keys & EM card reader

#### SPCW120

Wireless RF expander for wireless devices - for panel

an **ACRE**  
brand