SPC Cheat Sheet

SPC Tools

Installer

Commissioning

Embedded web server

SPC Pro Programming
software

Maintenance

Embedded web server

SPC Connect
www.spcconnect.com

Management platform for security companies to perform remote configuration, manage users and complete tasks – with no need for time consuming site visits.

User

Remote Operation

Web Server / GPRS
SPC Connect / SMS

SPC S610 SPC Manager
User management tool

CMS/ARC

Monitoring

SPCS510 SPC Com XT
EDP/FlexC alarm receiver

TRANSMISSION

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

SPC Control Panels

SPC4000
8 - 32 zones
4 doors

SPC5000
8/16 - 128 zones
16 doors

SPC6000
8/16 - 512 zones
64 doors

SPCW110
SiWay RF-kit

SPCN320
GSM/GPRS module

SPCN110
PSTN module

Operation

- Keypads
- Indication Expander
- Keyswitch Expander

FIELDBUS

SPCK520
SPCK521

SPCK420
SPCK421

SPCK620
SPCK623

SPCE120   **SPCE110**

X-BUS 1   Max. 400m

Door Control

- 2 Door Expander

SPCA210

Verification

- Video   • Card reader
- Card reader

SPCVxxx

Detection (I/O expanders)

- Wireless
- Wired (Magic & Seismic)
- Fire Warning

SPCW130   **SPCE452**   **SPCE652**

Power Supplies

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

SPC332
8 in/2 out, 7 Ah

SPC333
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

X-BUS 2 (only on SPC5000 / 6000)

VANDERBILT

SPC Control Panel and Cabinet

SPC4000
8 - 32 zones
4 doors
32 wireless zones
4 Areas:
100 Users in total

G2 cabinet
Available for: 4000 and 5000 series, SPCP332 Smart PSU
Fits 7Ah 12V battery
Room for 1 expander board
EN Grade 2

Control Panel Partcodes:

SPC 4000 Series
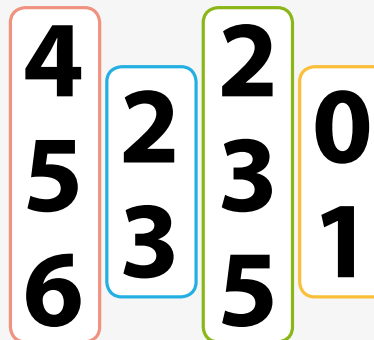SPC4221.220-L1
SPC4320.220-L1
SPC4320.320-L1

SPC5000
8 - 128 zones
16 doors
120 wireless zones
16 Areas
500 Users in total

G3 cabinet
Available for: 5000 and 6000 series, SPCP333 Smart PSU
Fits 17Ah 12V battery
Room for 4 expander boards
EN Grade 3

SPC 5000 Series
SPC5320.320-L1
SPC5330.320-L1
SPC5350.320-L1

SPC6000
8 - 512 zones
64 doors
120 wireless zones
60 Areas
2500 Users in total

G5 cabinet
Available for: 5000 and 6000 series, SPCP335 Smart PSU
Fits 2x 24Ah 12V batteries
Room for 6 expander boards
VdS Class C

SPC 6000 Series
SPC6330.320-L1
SPC6350.320-L1

SPC 4 5 6 | 2 3 | 2 3 5 | 0 1

Example:
SPC4320 includes:
- up to 32 zones
- up to 100 users
- Ethernet port
- web browser G2
- housing space for 7,2 Ah battery

- SPC panel type
- no. of in- & outputs
- no. of users & profiles
- no. of X-bus interfaces

- Ethernet & web browser available:
- 2 = no
- 3 = yes

- Housing size
- Grade approval

- Only SPC4221: (Plastic lid with space for a SPCW112 SiWay receiver module)

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)
Optional wireless receiver
Branded and non branded available
EN Grade 2

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)
Flush mount kit available
EN Grade 3 & VdS C

SPCK52x
Compact keypad
128x64 pixels graphical display
Blue illuminated touch key keys
Optional EM + Mifare card reader (521 model)
Optional wireless receiver
Thinnest security keypad on the market (17.5mm)
Flush mount kit available
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 (SPCP335) housing

SPCP432
Smart PSU with 2 door expander in G2 housing

- Also available in G3 (SPCP433)

Communications - Modules that enable communication via PSTN, GSM and GPRS with central monitoring stations (ARC) for 24 hour monitoring security devices.

SPCN110
PSTN Plug-on module for SPC panels

SPCN320
3G GSM/GPRS Plug-on module for SPC panels (max. 2 on a panel)

FREE dedicated end user 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
- 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 expander

SPCE110
Keyswitch with 3 positions 2 tri-colour LEDs

SPCE120
Indication expander with 16 LEDs, 4 function keys & EM card reader

SPCW130; SPCW110; SPCW112; SPCW114
SiWay RF expander for wireless devices - Also available for panel (110), SPCK42x (112) and SPCK52x (114) keypads