

SPCK620 / SPCK623

SPC Comfort Keypad

VANDERBILT



SPC LCD keypad with graphical display/card reader and audio

Vanderbilt's SPCK620/SPCK623 keypad provides a simple intuitive interface to the SPC system. Optimised for multi area systems the keypad provides a detailed overview of system status.

Key Features include:

- Powerfull menu structure
The LCD display, soft keys, and multi-dimensional navigation key is ideal to operate large systems or single areas in a user friendly way. Cause and effect intergration
- Intergrated Card reader (SPCK623 only)
Can be used for autherisation without code for ease of access or with code for higher security.
- Easy configuration
Can be configured from the keypad or SPC Web interface. The comfort keypad is ideal to operate single and multi-area applications in a user friendly way. The soft keys and the multi-dimensional navigation key provide an easy to use system with minimum operational steps. Customer logo, emergency or quick set functions can be displayed in idle state.

Keypad Operations:

- Full Engineer menus
- Users menus
- Area groups
- System Status
- Mapping gate control
- Add/Edit/Delete Users
- SMS setup
- View logs
- Multi Language
- Door control





■ Technical Data

Functional

| | |
|----------------|---|
| Display | 128 x 64 pixels (approx. 6 x 20 characters) |
| LED indicators | 5 status LEDs |
| Special keys | 4 soft keys, 1 multi-dimensional navigation key |
| Interfaces | X-BUS (in, out) |

Power and Mechanical

| | |
|-----------------------|---------------------------------|
| Operating voltage | 9.5 ~ 14 V DC |
| Tamper contact | Front/back spring tamper |
| Operating temperature | 5° ~ +40 °C |
| Housing | Plastic Housing (Polycarbonate) |
| Colour | RAL 9003 (signal white) |
| Dimensions | 112 x 185 x 28 mm |
| Weight | 0.380 kg |

SPCK620 Power

| | |
|-------------------|---|
| Operating current | Max. 155 mA at 12 V DC (backlight, LEDs, sounder operated) |
| Quiescent current | Max. 55 mA at 12 V DC |

SPCK623 Power

| | |
|-------------------|---|
| Operating current | Max. 230 mA at 12 V DC (backlight, LEDs, sounder, reader operated) |
| Quiescent current | Max. 110 mA at 12 V DC |
| Card Reader | Integrated (125kHz, EM 4102) |
| Audio | Integrated speaker and microphone |

■ Ordering Data

| Type | Art. No. | Description | Weight* |
|---------|------------------|--|---------|
| Keypad | V54543-F110-A100 | SPCK620.100 Comfort Keypad | 0.380Kg |
| Keypad | V54543-F111-A100 | SPCK623.100 Comfort Keypad w. Reader / Audio | 0.380Kg |
| SPCY620 | V54543-Z150-A100 | Flush mount Kit | |

* Total weight of the product inclusive of the weight of its accessories and packaging.

■ Additional Ordering Data

| Type | Art. No. | Description |
|-------------------|------------------|---|
| SPC Panels | | |
| SPC6350.320-L1 | V54541-C118-A100 | SPC control panel, 16-512 zones, Ethernet, G5 metal housing |
| SPC6330.320-L1 | V54541-C105-C100 | SPC control panel, 8-512 zones, Ethernet, G3 metal housing |
| SPC5350.320-L1 | V54541-C117-A100 | SPC control panel, 16-128 zones, Ethernet, G5 metal housing |
| SPC5330.320-L1 | V54541-C107-B100 | SPC control panel, 8-128 zones, Ethernet, G3 metal housing |
| SPC5320.320-L1 | V54541-C106-B100 | SPC control panel, 8-128 zones, Ethernet, G2 metal housing |
| SPC4320.320-L1 | V54541-C109-B100 | SPC control panel, 8-32 zones, Ethernet, G2 metal housing |
| SPC4320.220-L1 | V54541-C114-A100 | SPC control panel, 8-32 zones, Ethernet, G2 housing with metal base and plastic cover |
| Keypads | | |
| SPCK520.100-N | V54543-F115-A100 | Compact Keypad with graphical display and audio |
| SPCK521.100-N | V54543-F116-A100 | Compact Keypad with graphical display, card reader and audio |
| SPCK620.100 | V54543-F110-A100 | LCD keypad with graphical display |
| SPCK623.100 | V54543-F111-A100 | LCD keypad with graphical display, card reader and audio |
| SPCK420.100 | V54543-F101-A100 | LCD keypad with 2 x 16 characters |
| SPCK421.100 | V54543-F102-A100 | LCD keypad with 2 x 16 characters and integrated card reader |
| Expanders | | |
| SPCE452.100 | V54542-F107-A100 | Expander with 8 outputs, back tamper |
| SPCE652.100 | V54542-F106-A100 | Expander with 8 inputs and 2 outputs, back tamper |
| SPCA210.100 | V54547-A101-A100 | 2-door expander |
| SPCP432.300 | V54545-C103-A100 | Smart PSU with 2-door expander, G2-housing |
| SPCP433.300 | V54545-C104-A100 | Smart PSU with 2-door expander, G3-housing |
| SPCE110.100 | V54542-F104-A100 | Keyswitch expander with 2 LEDs and 3-position key switch |
| SPCE120.100 | V54542-F105-A100 | Indication expander with 16 LEDs, 4 function keys and integrated card reader |
| SPCW130.100 | V54554-F101-B100 | SiWay RF-expander |
| SPCP332.300 | V54545-C102-A100 | Smart PSU with 8 inputs and 2 outputs, G2-housing |
| SPCP333.300 | S54545-C101-A100 | Smart PSU with 8 inputs and 2 outputs, G3-housing |
| SPCP355.300 | S54545-C105-A100 | Smart PSU with 8 inputs and 6 outputs, G5 metal housing |
| Detectors | | |
| PDM-I12 | V54530-F114-A100 | MAGIC PIR detector, 12m wide angle |
| PDM-I18 | V54530-F106-A100 | MAGIC PIR detector, 18 m wide angle |
| MK-1400 | V54536-F101-A100 | Magnetic contact |

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Accessories

| | | |
|----------|------------------|---|
| IPAW8-10 | V54538-F107-A100 | Wireless personal alarm SiWay remote control, white replaceable battery |
| IRCW6-11 | V54543-F109-A100 | |
| IPAW6-10 | V54538-F108-A100 | Wireless Personal Alarm Button |

Verification

| | | |
|-------------|------------------|---|
| SPCV340.000 | V54542-F108-B100 | Audio expander with 4 inputs and 1 output |
| SPCV341.000 | V54542-F109-B100 | Audio expander with 4 inputs and 1 line output |
| SPCV310.000 | V54542-F120-A100 | Audio satellite |
| SPCV440.000 | V54542-F118-A100 | Combi audio expander for MAGIC motion detectors with 4 inputs and 1 output |
| SPCV410.000 | V54542-F119-A100 | Combi audio satellite for MAGIC motion detectors |
| CCMS2010-IR | S54561-C112-A100 | 1/2.7" 2MP Compact IP Camera PoE(LAN) |

Access

| | | |
|-----------|--------------|--------------------------------------|
| AR6181-MX | 6FL7170-8BK | Multi-technology card reader |
| PP500-EM | V54501-F1-A1 | Heavy-duty card and PIN reader |
| AR6182-RX | 6FL7170-8AE | Multi-technology card and PIN reader |

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Learn more at www.vanderbiltindustries.com

Issued by
Vanderbilt
Clonshaugh Business and
Technology Park
Clonshaugh
Dublin 17
Ireland
www.vanderbiltindustries.com

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Document version: b
Edition: 01.01.2016

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