## SPC PSTN Module

Vanderbilt`s SPCN110 offers the ability to expand the SPC system with reporting and SMS functionality.

**Key Features include:**

- communication
  The communication module enables the control panel to communicate with PSTN networks. The SPCN110 primary or secondanry communication path for multi-event alarm transmission to SIA/Contact ID standard receivers.

- SMS Reporting
  The SPC system can support up to 100 SMS numbers (SPC6xxx) each number can have a unique filter of which events are to be sent.

- Easy mounting and configuration
  The modem plugs directly onto the SPC controller main board removing the need for any additional wiring. All the module functions are configurable via the control panel.

**Operations:**

- SIA
- CID
- SMS events
- Dial up Internet

■ Technical Data

| Functional | |
|---|---|
| Network connections | PSTN (analogue telephone network) |

| Power and Mechanical | |
|---|---|
| Operating current | Max.35 mA at 12 V DC (communication active) |
| Quiescent current | Max. 25 mA at 12 V DC |
| Mounting | Plug on module to SPC controller |
| Operating temperature | -10° ~ +50 °C |
| Dimensions | 90 x 38 x 25 (PCB) |
| Weight | 0.030 kg |

## SPC PSTN Module

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■ **Ordering Data**

| Type | Art. No. | Description | Weight* |
|------|----------|-------------|---------|
| Modem | V54550-B101-A100 | SPCN110.000 PSTN module | 0.030Kg |

* 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 |

| Type | Art. No. | Description |
|------|----------|-------------|
| **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 |

**Accessories**

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