SPCE110

SPC Key Switch Expander

SPC Key switch expander

Vanderbilt`s SPCE110 combined with the SPC panel offers customers the ability to provide a simple secure interface to the SPC system.

Key Features include:

- Intrusion system control
- Easy configuration
- Cause and effect intergration
- Exchangable lock cylinder
- Configurable Output
- Universal configurable LEDs

Key Numbers:

- 3 key positions
- 2 status LEDs
- 1 Output

Operations:
Key positions

- Unset
- Full set
- Part Set
- Toggle Unset – Full set
- Toggle Unset – Part set
- All Okay
- Authorise Setting

VdS

■   Technical Data

Functional	
LED indicators	2 tri-color LEDs
Programmable key input	3 key positions (2-0-1 in 90° steps, cylinder type KABA1008C)
Number of on-board relays	1 (single-pole changeover, 30 V DC / max. 1 A resistive switching current)

Power and Mechanical	
Operating voltage	9.5 ~ 14 V DC
Operating current	Max. 50 mA at 12 V DC (relay and LEDs operated)
Quiescent current	Max. 30 mA at 12 V DC
Operating temperature	-10° ~ +50 °C
Tamper contact	On-board front/back tamper switch
Housing	Plastic Housing (Polycarbonate)
Colour	RAL 9003 (signal white)
Dimensions	112 x 92 x 28 mm

■ Ordering Data

Type	Art. No.	Description	Weight*
Expander	V54542-F104-A100	SPCE110	0.270Kg

* 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

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

HFS LWA AES / CDA2	V54547-Z101-A100	HF reader
HFS TKWA AES / CDA2	V54547-Z102-A100	HF reader with keypad
HFS LWA APW / CDA2	V54547-Z101-A200	HF reader
HFS TKWA-APW / CDA2	V54547-Z102-A200	HF reader with keypad
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

Learn more at www.vanderbiltindustries.com