SIEMENS

SPCW130/SPCW110/SPCW112

Wireless Receivers

SiWay wireless expander and modules for panels and keypads

- **Wireless expanders and plug on modules for keypads and control panel**
- **Compatible with all SPC control panels**
- **Support of SiWay detectors and remote controls**

Superior reception quality: Each wireless expander or module adds a wireless access point to the system which receives signals from wireless detectors and remote controls. The access points are installed wherever wireless coverage is required in a building. Multiple access points ensure superior reception quality due to multi-path reception of wireless signals from detectors in overlapping reception areas.

Seamless integration: The SiWay receivers are compatible with all SPC control panels. The wireless zones can be mixed and matched with wired zones for cost effective installation with minimal wiring.

Comprehensive wireless portfolio: The receivers and control panel support a wide range of wireless SiWay peripherals (detectors and remote controls) to meet the demands of a wireless installation.

Building Technologies

Fire Safety & Security Products

Technical data

SPCW110/112/130

Functional Data	
Radio module	SiWay RF receiver (868.35 MHz)

SPCW110

Power Data	
Operating current	Max. 10 mA at 12 V DC
Quiescent current	Max. 10 mA at 12 VDC
Mechanical Data	
Mounting	Plug on module with SMA connector to attach to external antenna mounted on metal housing
Operating temperature	-10 ~ +50 °C
Dimensions	50 x 22 x 20 mm (PCB)
Weight	0.050 kg

SPCW112

Power Data	
Operating current	Max. 10 mA at 12 VDC
Quiescent current	Max. 10 mA at 12 VDC
Mechanical Data	
Mounting	Plug on module for keypads and controller with plastic housing/cover.
Operating temperature	-10 ~ +50 °C
Dimensions	50 x 22 x 20 mm (PCB)
Weight	0.010 kg

SPCW130

Functional Data	
Interfaces	X-BUS (in, out, branch)
Power Data	
Operating voltage	9.5 ~ 14 VDC
Operating current	Max. 60 mA at 12 VDC
Quiescent current	Max. 60 mA at 12 VDC
Mechanical Data	
Tamper contact	Front spring tamper
Housing	Plastic Housing (Polycarbonate)
Colour	RAL 9003 (signal white)
Operating temperature	-10 ~ +50 °C
Dimensions	200 x 153 x 47 mm (housing), 150 x 82 x 20 mm (PCB)
Weight	0.340 kg

Ordering data

S54554-B101-A100	SPCW110.000	SiWay Kit for Panel (metal)
S54554-B103-A100	SPCW112.000	SiWay Module for KP and Panel (plastic)
S54554-F101-A100	SPCW130.100	SiWay Expander