



SPCN310

GSM/GPRS Module

GSM/GPRS communication module including antenna

- **Communication to GSM/GPRS network**
- **Sending/receiving SMS messages**
- **Pluggable to SPC controller board**

Wireless remote communication: The communication module enables the control panel to communicate with GSM or GPRS networks. The GSM (data) path is used as the primary communication path or as the PSTN backup path for multi-event alarm transmission to SIA/Contact ID standard receivers, or for remote configuration and maintenance (from/to SPC Pro/SPC RM). The GPRS is used as backup for the Ethernet communication path for IP alarm event transmission to SPC Com XT (or EDP compatible receivers).

SMS control: The SMS feature allows a user/engineer to be sent a predefined text when selected events occur in the system or to receive predefined SMS commands for security system control.

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.

Technical data

SPCN310

Functional Data	
Network connections	GSM/GPRS (dual band 900/1800 MHz)
Power Data	
Operating current	Max. 130 mA at 12 V DC
Quiescent current	Max. 40 mA at 12 V DC
Mechanical Data	
Mounting	Plug on module to SPC controller
Operating temperature	-10° ~ +50 °C
Dimensions	90 x 38 x 25 (PCB)
Weight	0.030 kg

Ordering data

S54550-B102-A100

SPCN310.000 GSM/GPRS module incl. antenna