










Control Panel	Hazard Alarms				Control devices	
CC100 PREMIUM radio fire alarm control panel	Model S smoke detector with S 100 PREMIUM radio module	Temperature detector with 01 100 PREMIUM radio module	Model S 100 PREMIUM smoke detector with tamper switch	100 PREMIUM radio push-button alarm	100 PREMIUM radio repeater	100 PREMIUM radio control module
						
4200324	5102048	5102018	5102050	5102020	4400112	4400110
<p>Function: Radio fire alarm control panel for 100 individually addressable system components, 6 alarm lines, 3 potential-free relay outputs, acoustic and visual signalling of alarms and status reports, continuous monitoring of functionality, status report displayed according to EN 54-25 (can be set to 100 - 300 sec.), dual detector dependency; signal setting for alarms received from other detectors can be set individually. Special project planning, commissioning and service functions.</p>	<p>Function: Optical smoke detector S, according to EN 14604 + appendix L, acoustic alarm with integrated horn, display of malfunction or pending battery replacement (30 days in advance), with integrated S 100 PREMIUM radio module for transmitting alarms and status reports to the CC100 PREMIUM radio fire alarm control panel or 100 PREMIUM radio repeater.</p>	<p>Function: Temperature detector reports ambient temperature rise, triggers at 57°C (according to EN54), acoustic alarm with integrated horn, display of malfunction or pending battery replacement (30 days in advance), with integrated 01 100 PREMIUM radio module for transmitting alarms and status reports to the CC100 PREMIUM radio fire alarm control panel or 100 PREMIUM radio repeater.</p>	<p>Function: Optical smoke detector S, according to EN 14604 + appendix L, acoustic alarm with integrated horn, display of malfunction or pending battery replacement (30 days in advance), with integrated S 100 PREMIUM radio module and tamper switch for transmitting alarms, tampering and status reports to the CC100 PREMIUM radio fire alarm control panel or 100 PREMIUM radio repeater.</p>	<p>Function: Push-button alarm for manual alarm activation. With integrated radio module and tamper switch for transmitting alarms, tampering and status reports to the CC100 PREMIUM radio fire alarm control panel or the 100 PREMIUM radio repeater. It additionally signals alarms, tampering and malfunctions using an LED and horn on the alarm box itself. Radio transmission of status reports is handled according to EN 54-25 (can be set to 100 - 300 sec.).</p>	<p>Function: Radio repeater for extending the radio link between system components and the CC100 PREMIUM radio fire alarm control panel, as well as to other repeaters (cascading). Forwards alarms and status reports from a maximum of 16 system components and 4 repeaters of the same model. In a SeCa CC100 PREMIUM system, five 100 PREMIUM radio repeaters can be operated and up to three cascades can be built. Radio transmission of status reports according to EN 54-25 (can be set to 100 - 300 sec.).</p>	<p>Function: Radio control module for controlling up to 6 potential-free relay outputs with freely programmable events using the CC100P radio fire alarm control panel. The 100 PREMIUM radio control module is equipped at the factory with 2 relays, and can be expanded to 4 or 6 relays with the plug-in relay module for 100P radio control module. The relay is reset when an event is deleted at the CC100P radio fire alarm control panel. For a SeCa CC100 PREMIUM system, five 100P PREMIUM radio control modules can be run.</p>
<p>Performance features: the radio range can be quadrupled through cascadable radio repeaters, surveillance of radio communication according to DIN-EN 54-25, battery and signal strength testing, records foreign radio, high system stability, individual setting of horns, remote monitoring and servicing</p>						
Power supply						
230V AC/12V DC integrated power adaptor, power cable with European plug or direct connection, emergency power supply for approx. 35 hours.	9V square lithium battery, battery life with radio module approx. 1 year (factory default, without alarm activation).	9V square lithium battery, battery life with radio module approx. 1 year (factory default, without alarm activation).	9V square lithium battery, battery life with radio module approx. 1 year (factory default, without alarm activation).	2x 3V lithium batteries; battery life approx. 2 years (factory default, without alarm activation).	230V AC/12V DC integrated power adaptor, power cable with European plug or direct connection, emergency power supply for approx. 40 hours.	230V AC/12V DC integrated power adaptor, power cable with European plug or direct connection, emergency power supply for approx. 40 hours.

Signal devices	Accessories	SeCa CC100 PREMIUM performance features
Midi 100 PREMIUM Radio siren and flasher	CC100 PREMIUM Assistant	<p>Performance features / advantages:</p> <ul style="list-style-type: none"> ▪ Triple cascading of 100 PREMIUM radio repeaters for a quadrupled range ▪ Radio transmission and display of status reports according to EN 54-25 (can be set to 100 – 300 sec.) ▪ Acoustic signalling of alarms received from other detectors can be selectively turned on or off ▪ Dual detector dependency ▪ Recognition and display of interference, separate indication of outside radio interference <p>Unique Signal strength charts with history: During automatic commissioning or start-up of a corresponding function, the CC100 PREMIUM Assistant shows the signal strength of all components to the control panel and repeaters in an overview, and thereby makes the radio links in your building “visible”.</p> <p>Integrated Analyser An analysis module that, without additional measuring instruments, provides all relevant data for evaluating the building and project planning for the system before installation: Help for determining position, subsequent commissioning of components, manual correction of the communication paths of individual components</p> <p>Automatic commissioning function: After system component login, detector installation and subsequent system configuration with the CC100 PREMIUM Assistant, automatic commissioning starts. That means creation of the wireless network, project planning checks and radio transmission of system parameters. Visualization of radio topology after successful commissioning.</p> <p>Comprehensive service functions:</p> <ul style="list-style-type: none"> ▪ Calling individual or all detectors from the control panel ▪ Event memory for all system reports ▪ Display of pending service according to DIN 14676 ▪ Automatic generation of commissioning and maintenance logs ▪ System stability evaluation ▪ Measurement and wireless transmission of current signal strength values of all system participants ▪ Measurement and wireless transmission of battery voltage of all battery-supplied system participants ▪ Restart function for subsequent commissioning of individual participants
 <p>4600008</p>	 <p>4800026</p>	
<p>Function: Combined radio siren / flasher with integrated radio module is controlled by the CC100P radio fire alarm control panel in an alarm situation. The siren stops its acoustic signal after 4 or 30 minutes (adjustable); the flasher changes interval after 3 minutes from 2 to 8 seconds; alarm reset from the control panel when the alarm is deleted; radio alert to the control panel by pending battery replacement.</p>	<p>Function: PC software included PC connector cable for professional project planning (e.g., integrated analyser), configuration, and commissioning of a SeCa CC100 PREMIUM radio fire alarm system. Management of all data relevant to the customer and system. Get to know it: Free 90-day unlimited trial version.</p>	
<p>Power supply</p>		
<p>2x3V lithium batteries; battery life approx. 2 years (factory default, without alarm activation)</p>	<p>.</p>	