

## Radio networking and system technology - SeCa Power Line

### Midi Power Line radio siren/flasher

#### Function



This combined radio siren and flasher receives alarms from wirelessly networked system components, such as the Power Line radio push-button

alarm, and provides an acoustic and/or visual signal. It includes lithium batteries. The siren stops automatically after 3 minutes and the flasher within 2 minutes, when the alarm is no longer available in the detector that has triggered it. The device signals the need for battery replacement approximately 30 days in advance through a beep and LED flash about every 8<sup>th</sup> hour.

Item number: 4100176

#### System features

SeCa Power Line allows radio network operation of components with or without a control panel. Through optional event reporting to a control panel, you can recognize immediately which detector has triggered an alarm or malfunction. Acoustic signalling of alarms or malfunctions received can be turned on or off individually. This allows configuration of targeted alerts to specific areas.

When necessary, a repeater function integrated into the radio module can be activated to allow wide ranges.

Further information — including the system components — can be found in the SeCa Power Line system overview.

#### Areas of application

Targeted alerts through radio networking offer an enhanced level of security for homes, holiday apartments, single and multiple family houses, small preschools and schools.

#### Technical data

Frequency:	Transmits via the ISM band
Broadcast technology:	bidirectional, synchronized synthesizer technology
Power supply:	2 type CR123A 3V lithium batteries with a min. nominal capacity of 1,400 mAh. Use only original batteries (item No. 5100154) or high-quality, tested batteries.
Rated current:	type 48 µA at factory default
Power consumption, alarm:	type 350 mA
Battery life:	approx. 2 years, not counting alarm activations.
Operating temperature:	-10°C to + 55°C
Storage temperature:	-20°C to + 60°C
Acoustic indicator:	101 dB (at 1 m distance), tone change from 2400 Hz to 2850 Hz
Optical display:	Xenon flasher, Flash energy 0.7 joule
Dimensions:	Height 121 mm, depth 93 mm, weight 350 g
Material / colour:	Plastic: white, red

SeCa reserve the right to make changes.