

System-independent hazard detector – system-independent protection

Temperature detector

Function



The temperature detector reports an ambient temperature rise and triggers an alarm at 57°C (according to EN 54). It includes alkaline batteries. Alarms are signalled by an LED and a horn (85 dB at 1 m distance). Operational

interruptions or the need for battery replacement (30 days in advance) are indicated by a flashing LED and intermittent beep.

The temperature detector has an interface for optional upgrade with SeCa radio modules to use in various radio fire alarm control panels (SeCa Power Line, SeCa CC100 PREMIUM, etc.). Environmentally friendly operation with replaceable batteries.

Item No.: 5000124

Technical data

Power supply:	Square 9V alkaline battery, type IEC 6LR61. Use only original batteries (item No. 5100152) or high-quality, tested batteries.
Rated current:	16 µA without radio module
Power consumption, alarm:	< 20 mA without radio module
Operating temperature:	-10°C to +65°C, suitable for dry, heated rooms
Storage temperature:	-20°C to +65°C
Humidity range:	max. 85% relative air humidity
Acoustic indicator:	Horn, 85 dB (at 3 m distance)
Optical display:	LED
Dimensions:	Height 70 mm, diameter 80 mm, weight approx. 150 g
Place of installation:	Ceiling-mounted at a maximum height of 6m, minimum distance between walls/furniture and detector 50cm
Supervised area:	25m ²
Material / colour:	Plastic, white

SeCa reserve the right to make changes!