

REPEATER WIRELESS

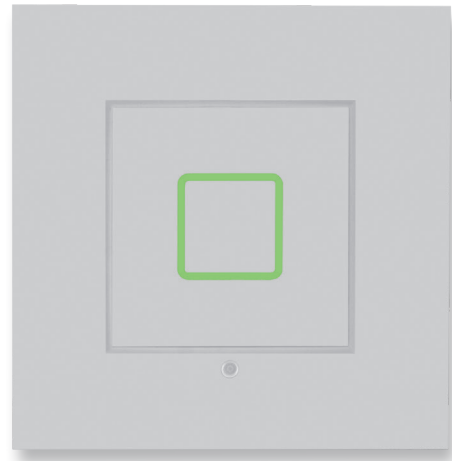
Extension module for SAFELOG Wireless.

Compact repeater with integrated antenna, made of white polycarbonate for ceiling and wall mounting.

The use of the repeater increases the range of the wireless network within a property and stabilises communication.

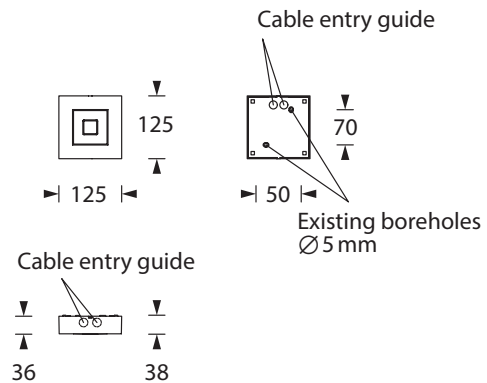
Data is exchanged via wireless in a 868 MHz band.

The repeater is additionally equipped with a back-up battery, which guarantees a back-up time of up to 8 hours in the event of a power failure and thus ensures communication in the wireless network.



Technical data

Power supply	230 V AC
Power consumption	5W
Connecting terminals	1.5 mm ² to 2.5 mm ²
Frequency range	863–870 MHz (ISM Band)
Maximum transmission power	10 dBm
Wireless range	max. 30 m in direct view contact
Ambient temperature	-5°C to +35°C
Storage temperature	0°C to +30°C
Safety class	I
Protection class of housing	IP40
Dimensions (WxHxD)	125 x 38 x 125 mm



Equipment

- Fully automatic wireless network building (Meshing)
- Integrated status display