Wireless automation

Indoor siren **AIS 10**





- Compact, unobtrusive design
- Mains plug version similar to Schuko CEE mains plug
- Loud 90 dB alarm tone
- Integrated repeater function
- Can be used as a stand-alone device without gateway







Application Can be used as a stand-alone solution with EnOcean® wireless products or integrated in Smart Home systems as an alarm siren.

Description The indoor siren AIS 10 allows for versatile use in building technology applications. As a mains plug version, you can plug it into any power outlet and the siren is ready for operation. The siren lets you teach in up to 20 products via EnOcean® wireless. This includes, among others, door and window contacts, water sensors, smoke alarms, switches, AFRISO WATCHDOG-LINE alarm units and additional indoor sirens. If one of the connected EnOcean® responds, a radio signal is sent to the product. The alarm signals from the corresponding sensor are repeated at intervals of one second to ensure reliable transmission to master networks. The LED emits a loud alarm tone of 90 dB and the LED lights red. Once the cause of the alarm has been removed, the alarm tone is muted and the LED lights green. In addition, the product can be operated as a component of the AFRISOhome gateway. The siren can be controlled via a mobile device. AIS 10 also features a repeater function. The indoor siren monitors the mains voltage. In the case of power outage, an alarm signal is sent to a master network.

Technical specifications

Operating temperature range

Ambient: 0/50 °C Storage: -40/+70 °C Max. 95 % r.h., Humidity: non-condensing

Housing

Plastic housing (PC/ABS)

Colour: White, similar to RAL 9003

 $W \times H \times D$: 69 x 69 x 31 mm

Weight: 120 g

Supply voltage

AC 100-240 V via Schuko® CEE mains socket

Nominal power

2.5 VA

Alarm condition

Sound pressure: 90 dB

Visual indication

LED red: Visual alarm LED green: Operation

EnOcean® wireless

Generic Profile (GP) FFP: 868.3 MHz Frequency:

Transmission

power: Max. 10 mW

10 to 30 m (depending on room Range:

arrangement and materials in

the building)

Necessary additional components

■ AFRISOhome Gateway



See operating instructions for detailed information on the range of the EnOcean® wireless module.

DG: L, PG: 4	Part no.	Price €
Indoor siren AIS 10	61242	

