

Alpha IP Window and Door Contact Interior – SWDO 61011-N1

The Alpha IP Window and Door Contact Interior reliably detects opened windows or doors by means of an integrated infrared sensor.

The device is simply mounted in the window or door frame with the supplied adhesive strips; it is not visible when the window or door is closed.

The window and door contact offers a wide range of applications in the Alpha IP system. In conjunction with the Alpha IP Radiator Thermostat, it reduces the room temperature during ventilation. In addition, it can be used for security applications and for monitoring the building envelope.



1.1 Product characteristics

- Reliably detects opened or closed windows and doors via an integrated infrared light barrier
- Concealed installation in frames of plastic windows or doors and simple installation with supplied adhesive strips
- When the window or door is closed, the device is not visible and therefore particularly inconspicuous
- A minimum distance of 15 mm between frame and sash is required for installation
- During ventilation, the room temperature is automatically lowered in conjunction with the Alpha IP Radiator Thermostat
- On request, e. g. in combination with the Alpha IP Siren, an alarm can be triggered as soon as a window or door is opened
- Opened windows and doors are displayed directly in the Alpha IP App – so the current status can be viewed at any time, even while on the move
- If the window and door contact is tampered with, the built-in sabotage contact informs via the app
- Can be used with the Access Point in conjunction with the Alpha IP app (without follow-up costs)

1.2 Scope of supply

- Alpha IP Fenster- und Türkontakt - verdeckter Einbau
- Double-sided adhesive strips (2x)
- Countersunk head screws 2.2 x 13 mm (2x)
- Reflecting sticker (for dark surfaces)
- 1.5 V LR03/Micro/AAA battery (2x)
- Operating Instructions

2 Technical data

Supply voltage	2x 1.5 V LR03/micro/AAA
Power consumption	max. 50 mA
Battery service life	5 years (typically)
Protection type	IP 20
Dimensions (W x H x D)	166.5 x 12.5 x 19 mm
Weight	47 g (including battery)
Radio frequency	868.0-868.6 MHz 869.4-868.65 MHz
Typical free-field radio range	230 m
Packaging dimensions	184 x 93 x 48 mm